Exhibit 4

PLAINTIFF HARFORD COUNTY BOARD OF EDUCATION OPPOSITION TO DEFENDANTS' MOTION FOR SUMMARY JUDGMENT (HARFORD) (SD MSJ NO. 6)

Case No.: 4:22-md-03047-YGR MDL No. 3047

Member Case No.: 4:23-cv-03065-YGR

In Re: Social Media Adolescent Addiction/Personal Injury Products Liability Litigation

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Page 1
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                 UNITED STATES DISTRICT COURT
           FOR THE NORTHERN DISTRICT OF CALIFORNIA
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     IN RE: SOCIAL MEDIA ADOLESCENT )
     ADDICTION/PERSONAL INJURY ) MDL No.
     PRODUCTS LIABILITY LITIGATION ) 4:22-md-3047-YGR
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     THIS DOCUMENT RELATES TO:
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     BOARD OF EDUCATION OF HARFORD
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     COUNTY V. META PLATFORMS INC.,
     ET AL.
 8
     CASE NO.: 4:23-CV-03065
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         30(b)(6) VIDEOTAPED DEPOSITION OF BOARD OF
12
     EDUCATION OF HARFORD COUNTY, BY AND THROUGH THEIR
13
            CORPORATE DESIGNEE, BERNARD HENNIGAN
14
           Harford County Public Schools Central
15
                   Administration Building
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                 102 South Hickory Avenue,
17
                     Bell Air, Maryland
18
              Wednesday, May 7, 2025, 9:01 a.m.
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Page 2
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15
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| | Page 3 |
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| T T | TikTok, Inc.; ByteDance Ltd.; and ByteDance, Inc.: |
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| 20 | Also Present: Bradley Loy, Videographer |
| 7 1 | Jacob Arndt, Exhibit Technician |
| 21 | Lauren R. Drive, Deputy General Counsel Harford County Public Schools |
| 22 | narrora country rubite senoors |
| 23 | |
| 24 | |
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| 1 | I N D E X | |
| 2 | | PAGE |
| 3 | EXAMINATION BY MR. KEYES | 6 |
| 4 | EXAMINATION BY MR. BYRD | 144 |
| 5 | EXAMINATION BY MR. KEYES | 163 |
| 6 | EXAMINATION BY MR. BYRD | 175 |
| 7 | | |
| 8 | EXHIBITS | |
| 9 | | |
| 10 | NUMBER DESCRIPTION | PAGE |
| 11 | EXHIBIT 1 Defendants' Third Amended | 9 |
| | Notice of Oral and Videotaped | |
| 12 | Deposition of Bernard | |
| 1.0 | Hennigan; Request for | |
| 13 | Production of Documents | 0 |
| 14 | EXHIBIT 2 Defendants' Amended | 9 |
| 15 | Supplemental Notice of Oral | |
| 12 | and Videotaped 30(b)(6) Deposition of Plaintiff Board | |
| 16 | of Education of Harford County | - |
| 17 | EXHIBIT 4 Wellness Needs Assessment | 61 |
| т, | Analysis 2023-2024 School Year | I |
| 18 | Final Research Report, Bates | |
| Ξ.0 | HCPS_00046480-504 | |
| 19 | | |
| | EXHIBIT 5 Emails dated 9/19/19, Subject: | 81 |
| 20 | Back to School, Bates | |
| | HCPS_00188517-518 | |
| 21 | | |
| | EXHIBIT 6 Emails dated 1/28/21, Subject: | 86 |
| 22 | Mental Health & COVID, Bates | |
| | HCPS_00199872-874 | |
| 23 | | |
| | EXHIBIT 7 Policy Title: Portable | 94 |
| 24 | Communication Devices, | |
| | Effective 6/11/1990, Most | |
| 25 | Recently Amended 3/18/2024 | |
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Golkow Technologies, A Veritext Division

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Page 5
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      EXHIBIT 8 2023-2024 Parent-Student
                                                        168
                    Handbook Calendar, Bates
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                    HCPS_00114511-545
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             (Exhibit 3 was marked but clawed back by
     Mr. Byrd.)
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 6
             (The agreed-upon redacted portions were
 7
     removed from the transcript and bound under
 8
 9
     separate cover not to be produced pending
     resolution of dispute.)
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Golkow Technologies, A Veritext Division

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| 1 | PROCEEDINGS |
| 2 | * * * |
| 3 | THE VIDEOGRAPHER: We are now on the |
| 4 | record. |
| 5 | My name is Bradley Loy. I am a |
| 6 | videographer for Golkow, a Veritext division. |
| 7 | Today's date is May 7th, 2025. The |
| 8 | time is 9:01. |
| 9 | This video deposition is being held in |
| 10 | Bel Air, Maryland, in the matter of Social Media |
| 11 | Adolescent Addiction/Personal Injury Products |
| 12 | Litigation for the U.S. District Court, Northern |
| 13 | District of California. |
| 14 | The deponent is Bernard Hennigan |
| 15 | Hennigan. |
| 16 | Counsel will be noted on the |
| 17 | stenographic record. |
| 18 | The court reporter is Cindy Hayden and |
| 19 | will now swear in the witness. |
| 20 | * * * |
| 21 | BERNARD HENNIGAN, |
| 22 | having been first duly sworn, was examined and |
| 23 | testified as follows: |
| 24 | * * * |
| 25 | EXAMINATION |

Golkow Technologies, A Veritext Division

Page 7 1 BY MR. KEYES: 2 Good morning, Mr. Hennigan. My name is Ο. Andrew Keyes. I'm an attorney with the law firm of 3 Williams & Connolly, and we represent the Google 4 and YouTube defendants in this case. 5 Would you please state your full name 6 for the record? 7 Bernard Paul Hennigan. 8 Α. 9 THE REPORTER: I'm sorry. 10 THE WITNESS: Bernard Paul Hennigan. 11 BY MR. KEYES: What is your home address? 12 Ο. 13 1542 Swearingen Drive, Bel Air, 14 Maryland 21014. 15 What is your current work address? 16 102 South Hickory Avenue, Bel Air, 17 Maryland 21014. 18 Ο. You are employed by Harford County Public Schools? 19 2.0 Α. Yes. 21 What is your current title? Ο. Executive director of student support 22 Α. 23 services. And how long have you been the 24 executive director of student support services for 25

Page 8 1 Harford County Public Schools? 2 Since January of 2017. Have you had other positions with 3 Ο. Harford County Public Schools? 4 Well -- okay. Yes. Let me clarify. 5 Α. 6 January 2017 I came here as the director. And then that title was altered in 7 April -- July 1st, 2019. 8 9 Ο. Okay. So you were first --Sorry. Yeah. There's, like, a little 10 Α. 11 bit of a nuance change. Sure. You were first employed by 12 0. 13 Harford County Public Schools in January of 2017? 14 Α. Correct. 15 As the director of student support Ο. 16 services? 17 Student services. Α. 18 Ο. Student services. And then in July of 19 2019, you became the executive director of student 20 support services? 21 Α. Correct. Have you had any other positions with 22 23 Harford County Public Schools? 24 Α. No. 25 Q. Do you understand that you are under

Page 9 1 oath today? 2 Α. Yes. 3 Do you understand that you are under oath and giving testimony as if you were in a 4 courtroom before a judge and a jury? 5 6 Α. Yes. 7 And do you understand that you are 0. 8 testifying as a corporate representative of Harford 9 County Public Schools on a number of listed topics? 10 Α. Yes. 11 (HCPS MD HENNIGAN EXHIBIT 1, 12 Defendants' Third Amended Notice of Oral and 13 Videotaped Deposition of Bernard Hennigan; Request for Production of Documents, was marked for 14 15 identification.) 16 BY MR. KEYES: 17 I'm showing you what has been marked as HCPS Exhibit 1. 18 19 (HCPS MD HENNIGAN EXHIBIT 2, 2.0 Defendants' Amended Supplemental Notice of Oral and 21 Videotaped 30(b)(6) Deposition of Plaintiff Board of Education of Harford County, was marked for 22 23 identification.) BY MR. KEYES: 24 And now I'm handing you what has been 25 Q.

Page 10 1 marked as HCPS Exhibit 2. 2 Have you seen either of these notices 3 before today? 4 Α. Yes. Okay. Exhibit 1 is a notice for your 5 0. deposition. And if you look at the first page, 6 Lines 17 through 20 say that you will be the Board of Education of Harford County's designated 8 9 corporate representative on a long list of topics that are set forth in a separate notice. 10 11 Do you see that? 12 Α. Yes. 13 0. The separate notice is Exhibit 2. 14 Α. Okay. 15 And if you turn to Page 7 of Exhibit 2, Ο. 16 you'll see the list of topics. 17 Α. Yes. 18 Ο. So I just want to confirm that you are 19 prepared to testify as Harford County Public 2.0 Schools' corporate representative on the topics 21 listed on Lines 18 and 19 of Exhibit 1. 22 Oh. Yes. Α. 23 Q. Lines -- yeah. Yes? 24 Α. Yeah. 25 Q. And you are prepared to testify on

| | Page 11 |
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| 1 | those topics based on the information known to and |
| 2 | reasonably available to Harford County Public |
| 3 | Schools? |
| 4 | A. Yes. |
| 5 | Q. Okay. Did you do anything to prepare |
| 6 | for today's deposition? |
| 7 | A. Yes. |
| 8 | Q. What did you do? |
| 9 | A. Had a series of meetings with outside |
| 10 | legal counsel as well as our legal counsel. |
| 11 | Q. Did you do anything else to prepare? |
| 12 | A. No. |
| 13 | Q. You said you had a series of meetings. |
| 14 | How many different meetings did you have with the |
| 15 | lawyers to prepare for today's deposition? |
| 16 | A. Three, including today. |
| 17 | Q. Okay. So when was the first one? |
| 18 | A. Last week, I believe, Wednesday or |
| 19 | Thursday. |
| 20 | Q. When was the second one? |
| 21 | A. Yesterday. |
| 22 | Q. And you said the third one was this |
| 23 | morning? |
| 24 | A. Correct. |
| 25 | Q. In your first prep session with the |

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| 1 | lawyers last week, who participated? |
| 2 | A. Myself, Kimberly Neal and Matt Legg. |
| 3 | Q. Did anyone else participate in that |
| 4 | prep session? |
| 5 | A. No. |
| 6 | Q. How long was it? |
| 7 | A. Roughly an hour. An hour and a half, |
| 8 | maybe. |
| 9 | Q. Did you review any documents during |
| 10 | that prep session? |
| 11 | A. Yes. |
| 12 | Q. What documents did you review? |
| 13 | A. Exhibit 2. |
| 14 | Q. The list of topics? |
| 15 | A. Yes. |
| 16 | Q. Did you review any other documents in |
| 17 | that first prep session? |
| 18 | A. Not that I recall. |
| 19 | Q. How long was your meeting yesterday |
| 20 | with the lawyers? |
| 21 | A. I'd say roughly an hour. |
| 22 | Q. And who did you meet with? |
| 23 | A. Myself, Ms. Driver, Kenny. |
| 24 | THE WITNESS: I'm sorry. I don't know |
| 25 | your last name. |

| | Page 13 |
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| 1 | MR. BYRD: Mr. Byrd. |
| 2 | THE WITNESS: Mr. Byrd. |
| 3 | And Matt Legg and Nick well, I don't |
| 4 | know Nick's last name either were on the phone. |
| 5 | MR. BYRD: Lee. |
| 6 | THE WITNESS: Lee. Sorry. Yeah, Lee. |
| 7 | BY MR. KEYES: |
| 8 | Q. You said Nick Lee was on the phone? |
| 9 | A. Matt Legg or Nick Lee. |
| 10 | THE WITNESS: Oh, sorry. I thought you |
| 11 | were correcting me on "Legg." |
| 12 | Nick Lee, Matt Legg were on the phone. |
| 13 | BY MR. KEYES: |
| 14 | Q. Okay. And then were Mr. Byrd and |
| 15 | Ms. Driver in person? |
| 16 | A. Yes. |
| 17 | Q. Did anyone else participate in that |
| 18 | meeting with the lawyers? |
| 19 | A. No. |
| 20 | Q. Did you review any documents during |
| 21 | yesterday's prep session with the lawyers? |
| 22 | A. Correct. Yes. |
| 23 | Q. What did you review? |
| 24 | A. The complaint. Interrogatories, I |
| 25 | think, Number 3 and Number 5. And the questions |

Page 14 or -- I'm not sure what you're referring to these 1 2 as again. Are you referring to Exhibit 2? 3 0. 4 Α. Yes. It's a list of topics. 5 Ο. 6 List of topics. Α. 7 That's one of the four documents you Q. reviewed yesterday? 8 9 Α. I think I -- I don't know if I -- the interrogatories is either Number 3 or Number 5. 10 11 I'm not sure which one it was. So it's only three 12 topics. 13 Ο. Oh, I see. Okay. 14 So you reviewed the complaint. You 15 reviewed an interrogatory answer, either the answer to Number 3 or the answer to Number 5. And you 16 reviewed Exhibit 2, the list of topics? 17 Α. 18 Correct. 19 Okay. Anything else that you reviewed 2.0 in the prep session yesterday? 21 Α. Not that I recall. 22 Okay. And then who participated in Ο. 23 this morning's prep session? 24 Myself, Ms. Driver, Mr. Byrd. Α. 25 Q. Anyone else participate?

Page 15 1 Α. No. 2 How long was that prep session? Ο. 25 minutes, 20 minutes. 3 Α. Did you review any documents this 4 Ο. morning with the lawyers? 5 6 Α. No. 7 Did you review the transcript of any Q. testimony given by someone else in this case? 8 9 Α. No. 10 Ο. Did you review any documents on your 11 own outside these three prep sessions with the 12 lawyers? 13 Α. No. And you understand that the lawyers 14 15 you've mentioned -- Ms. Neal, Ms. Driver, Mr. Legg, 16 Mr. Byrd and Mr. Lee -- are all lawyers for Harford 17 County Public Schools? 18 Α. Is that accurate? I'm not sure. Τ know Ms. Driver and Ms. Neal are. 19 2.0 Ο. Okay. You're not sure about the 21 others? 22 Α. Yes. 23 Okay. Did you speak with anyone in Harford County Public Schools to prepare for 24 25 today's deposition?

Page 16 1 Α. No. 2 Did you speak with anyone outside Ο. Harford County Public Schools to prepare for 3 4 today's deposition? I mean, other than the people I've 5 6 already noted, no. 7 Okay. So is it fair to say that the --0. 8 the prep you've done was meeting with the people 9 you've listed -- which include Harford County Public Schools' in-house lawyers and then Mr. Legg, 10 11 Mr. Lee and Mr. Byrd -- for three hours or so; and 12 you reviewed the complaint, one interrogatory 13 answer and Exhibit 2? 14 Α. Correct. 15 Did you do anything else to prepare? Ο. 16 Not that I recall. Α. 17 Is there any reason you cannot testify Ο. truthfully and accurately today? 18 19 Α. No. 2.0 Did you take any notes during your Ο. 21 preparation? 22 Α. No. 23 Ο. Did you bring any documents with you to today's deposition? 24 25 Α. No.

Page 17 1 Would you turn to Exhibit 2, Page 7, 2 Topic 1, which is: The amount of time and the frequency of the use by students of, one, cell 3 phones, smartphones, laptops, tablets or other 4 electronic devices; two, any of the defendants' 5 platforms; or, three, any other online media and 6 communications services. 7 8 Do you see that? 9 Α. Yes. Okay. Does Harford County Public 10 Ο. 11 Schools have any quantitative data reflecting the 12 amount of time students spend on cell phones or 13 other electronic devices? 14 MR. BYRD: Object to form. 15 I'm going to object sometimes, I think 16 I told you. You can still just answer the question 17 unless I instruct you not to. 18 THE WITNESS: Uh-huh. 19 MR. BYRD: But object to form. 2.0 getting it on the record. Go ahead. 21 THE WITNESS: Yes. 22 BY MR. KEYES: 23 Ο. Okay. What data? 24 We conduct a wellness needs assessment 25 that specifically asks students about their use.

Page 18 1 How many wellness needs assessment have 2 you performed? 3 Α. Well, we do it every year. We roughly get about twenty-five to 30,000 students 4 responding. 5 6 Q. And does that include high school 7 students? 8 Α. Correct. Yes. 9 Ο. Does that include middle school students? 10 11 Α. Yes. 12 0. Does it include elementary students? 13 Third, fourth and fifth grade. Α. 14 And who actually conducts this needs Ο. 15 assessment? 16 It has changed over the years. It used to be the school counselors. And then it morphed 17 into doing it in the classroom, having teachers 18 19 initiate it. But it's really a self-guided 2.0 assessment. 21 When did it switch from school Ο. counselors conducting this needs assessment to 22 23 teachers conducting it? This school year. 24 Α. Okay. So this year is the first time 25 Q.

Page 19 1 teachers have done it in the classrooms? 2 Well, it's always done in the classroom, but it's the first time that the 3 counselor wasn't the lead. 4 5 Ο. Okay. And is this done in writing by the students where they fill out something? 6 It's electronic. 7 Α. Okay. And where are the results of the 8 Ο. 9 survey compiled? Stored on a dashboard. 10 Α. 11 What is the dashboard called? Ο. 12 Α. Wellness Needs Assessment. 13 And where is that dashboard accessible Ο. to Harford County Public Schools' employees? 14 15 Α. Depends on your role. 16 Okay. How do you access it? Ο. 17 I have a link. Α. 18 Ο. On your laptop or desktop or --19 Through --Α. 2.0 O. -- whenever you're on the network? 21 I honestly just have it saved through Α. 22 an email through our research and evaluation 23 person. And what -- what does that assessment 24 25 ask about regarding students' use of cell phones or

Page 20

other electronic devices?

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A. So I can't remember the specific -MR. BYRD: By the way, just -- I'm
going to object to any material that's beyond the
relevant time period in the notice as far as on
behalf of the school district.

But you can go ahead and answer.

THE WITNESS: I don't remember the specific questions, but it does ask about the amount of time they use electronic devices outside of the school day, what social media platforms they engage with. And then because we know the detriment of social media platforms, we ask about their sleep and other mental health-related questions.

BY MR. KEYES:

- Q. Anything else that you remember the assessment collects data on regarding students' use of cell phones or other electronic devices?
- A. How much time they're on it before they go to sleep, how much time they don't go to sleep on time because of the electronic device. That may be it.
- Q. And how far back do these annual wellness needs assessments go in the records that

Page 21 1 you have access to? 2 I believe we -- I believe '21 --'22-'23, I think, was our first year, I believe. 3 Okay. And has it been done already for 4 Ο. this school year? 5 6 Α. Yes. 7 So is it fair to say you've got the Ο. data from three wellness needs assessments? 8 9 Α. Yes. I asked you before whether Harford 10 Ο. 11 County Public Schools has any quantitative data 12 about the amount of time students spend on cell 13 phones or other electronic devices. Beyond what 14 you've already described, does Harford County 15 Public Schools have any quantitative data about the 16 amount of time students spend on the defendants' 17 platforms or other online media and communication services? 18 19 Α. We may. There is a youth risk behavior 2.0 survey that's done. I don't know if that has 21 specific questions in it about social media use, 22 but it may. 23 And who conducts the youth risk 24 behavior survey? That's done in the classroom. 25 Α. It's

Page 22 1 random choice of schools, random choice of grade levels, I believe. It's -- I don't know if it's 2 federal- or state-mandated survey. It's not a --3 it's not a Harford County-grown survey. 4 Do you know who designs the survey each 5 0. year? 6 7 Α. I don't. Is the data that is filled out by 8 9 Harford County Public Schools made available to you 10 or others? 11 Α. Eventually. 12 Ο. Is it made available as part of the 13 final report on that survey? 14 What do you mean by that? Α. 15 Well, do you understand that the report 16 is published of the results from the youth risk 17 behavior survey? 18 Α. Yeah. 19 Okay. Before you get that final Ο. 20 report, do you have access to the data for the 21 Harford County Public School students who participated in the survey? 22 23 Α. No. 24 Okay. So you cooperate with the state Ο. 25 in having the randomly selected schools and grades

Page 23 1 fill out the survey. That data is submitted to the state, and then at some point you get the report 2 3 back? 4 Α. Correct. Okay. Is there any other quantitative 5 0. data that Harford County Public Schools has about 6 7 the amount of time students spend on the defendants' platforms or other online media and 8 9 communications services? MR. BYRD: Object to form. Vaque as to 10 11 quantitative data. 12 You can answer. 13 THE WITNESS: I don't know. BY MR. KEYES: 14 15 And beyond what you've told me, does 16 Harford County Public Schools have any quantitative 17 data on the frequency of the use by students of cell phones, other electronic devices, the 18 defendants' platforms or any online media and 19 communication services? 2.0 21 Α. Beyond --22 MR. BYRD: Object to form. 23 THE WITNESS: Beyond what I've already 24 stated? BY MR. KEYES: 25

Page 24 1 Q. Yes. I mean, I should say I don't know. 2 Α. 3 Ο. You're not aware of any other data --4 Α. No. -- is that correct? 5 Ο. Correct. 6 Α. 7 Does Harford County Public Schools have Q. any quantitative data about the impact of students' 8 9 use of cell phones, other electronic devices, defendants' platforms or other online media and 10 11 communication services on students' mental, 12 emotional, social or behavioral health? 13 Α. Yes. 14 Ο. What? 15 Several pieces. One would be our 16 suicide ideation report data dashboard, which shows every student who has had thoughts of committing 17 suicide and the reason for that, which in some 18 19 cases would include social media, bullying, 2.0 teasing, feelings of depression, anxiety based on their social media use, impact of -- on their life 21 of not feeling adequate because of the social media 22 23 use and the things that they're seeing on there. That would be one example. 24 We also have threat assessment data. 25

Page 25

Every time a student indicates that they want to harm others, either individually or en masse, we do a threat assessment. And that data would show the impact of their use of social media, either the impact on their decision to do the threat or the use of social media to carry out the threat.

We also do risk-of-harm assessments when students we believe doesn't meet the level of a threat assessment but meets the level of identifying their risk to harm other people when they come back from a suspension.

We have the wellness needs assessment, which shows varying levels of change in anxiety, depression and other mental health concerns, which may or may not tie back to social media use.

We have dashboards for discipline as well as attendance, and have information from students regarding their either lack of attendance or discipline incidents that have occurred, which in some cases would be tied back to the use of cell phones, the use of social media platforms or the impact of the social media platform on them.

Q. Have you given me a complete list?

MR. BYRD: Object to form. A complete list of your original question?

2.0

Page 26 1 MR. KEYES: Yeah. 2 BY MR. KEYES: Have you given me a complete list of --3 Ο. The quantitative data. 4 MR. BYRD: BY MR. KEYES: 5 Q. -- the sources of quantitative data? 6 7 MR. BYRD: Okay. 8 MR. KEYES: Yeah. 9 THE WITNESS: Let me think for a few 10 minutes on that. We have bullying and harassment 11 reports that are submitted by staff, students and 12 the community, which in some cases tie back to the 13 use of social media to carry out the bullying or 14 harassment or the victim's report of the impact of 15 the harassment through social media. 16 BY MR. KEYES: 17 Anything else? 0. 18 We conduct reintegration meetings every time a child comes back from a mental health 19 20 hospitalization. And in that meeting, a form is 21 completed that asks a lot of questions of the 22 student to try to help them upon their return to 23 school. And in some of those cases, that would reflect the impact of social media on their mental 24 25 health, which then led to the hospitalization.

Page 27

We have psychological testing that's done by our school psychologists, which in some cases would indicate issues caused by phone use and social media and tablet use. And we also get data from our health department about the wellness of our children and adults countywide which may have information about cell phone use in that and social media use.

- Q. Okay. You referenced data from the health department. Is that from the Harford County Health Department?
 - A. Yes.
- Q. Is that data compiled by the health department?
 - A. Yes. And shared with us.
- Q. Okay. And when Harford County sends this data to Harford County Public Schools, to whom is it addressed?
- A. I don't know that we've ever had it directly addressed to us. It's been shared with us in meetings.
- Q. Okay. Have you ever gotten a written report from the Harford County Health Department that provides this data?
 - A. Likely it would be in the way of a

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Page 28 1 PowerPoint that has data embedded in it. 2 Okay. Separate from any PowerPoint that may have data and which PowerPoint is used 3 during a meeting, does the Harford County Health 4 5 Department send any report to you or anyone else at 6 Harford County Public Schools with this data? 7 Possibly. But not to my knowledge that Α. I can recall right now. 8 9 Ο. You referenced psychological testing by 10 psychologists. Is this testing done on an 11 individual level? If needed. 12 Α. 13 Ο. Okay. 14 THE REPORTER: I'm sorry. 15 THE WITNESS: If needed. 16 BY MR. KEYES: 17 And is there any document that Ο. 18 aggregates any data from the reports of psychological testing of individual students? 19 2.0 Α. Not to my knowledge. 21 So if you wanted to look at Ο. 22 quantitative data based on the psychological 23 testing by psychologists, you'd have to go look at each of the reports; is that correct? 24 25 Α. Correct.

Page 29 1 Q. You mentioned these reintegration 2 These are meetings to facilitate a meetings. student returning to the school environment after a 3 mental health hospitalization? Yes? 4 Α. 5 Correct. 6 And who conducts these reintegration 0. 7 meetings? It's done at the school level. 8 Α. 9 staff could vary. But it's likely going to involve --10 11 THE REPORTER: You have to slow that 12 down. 13 "It's likely going to involve"? 14 THE WITNESS: Someone from student 15 services, like a counselor, a psychologist, a 16 social worker and an administrator. BY MR. KEYES: 17 18 O. Is there any document that aggregates 19 any data from any reports on these reintegration 2.0 meetings with individual students? 21 Α. No. 22 So if you wanted to look at Ο. 23 quantitative data based on these reintegration meetings, you'd have to go look at each of the 24 reports of each of those meetings? 25

Page 30 1 Α. Correct. 2 You mentioned bullying and harassment Ο. 3 reports. Is that one report or are there two different reports, one for bullying and one for 4 5 harassment? 6 Α. It's one report. 7 Q. What is it called? 8 Α. Bullying, harassment and intimidation, 9 maybe, just, report. And who within Harford County Public 10 Ο. 11 Schools fills out a bullying, harassment and 12 intimidation report? 13 That could be a student, a staff Α. 14 member, or a community member or parent. 15 And once it's filled out, to whom is it 16 submitted? 17 Α. The school where the -- where the 18 victim goes to school. And who is -- who is -- at the school 19 Ο. 2.0 is supposed to receive that report? 21 Α. An administrator. Is there a particular administrator or 22 Ο. 23 just an administrator at the school? 24 I'm sure it varies by school. Α. 25 Q. Who, if anyone, within Harford County

Page 31 1 Public Schools is tasked with acting on the 2 bullying, harassment and intimidation report? 3 Α. An --4 MR. BYRD: Object. 5 Sorry. 6 Object to form. 7 You can answer. THE WITNESS: An administrator. 8 9 BY MR. KEYES: Is there a document that memorializes 10 0. 11 what action the Harford County Public Schools 12 administrator took on the bullying, harassment and 13 intimidation report? 14 Α. Yes. 15 What is that document? Ο. 16 It's part of the database that shows Α. 17 the event, the accusation, and the response from the administration. 18 What is that database called? 19 O. 2.0 Α. I don't know. 21 Who maintains that database at Harford Ο. County Public Schools? 22 23 Α. My office. Who in your office? 24 Ο. Kim Noll. 25 Α.

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- Q. And then does Ms. Noll or anyone else generate reports that provide any kind of quantitative data about incidents of bullying, harassment or intimidation?
 - A. Yes.

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- Q. What is that report called?
- A. I don't know.
- Q. Does that database have a field for a narrative about either the -- the reported allegations or any action taken on those allegations?
 - A. Yes.
- Q. And so if you wanted to see whether an incident of bullying or harassment or intimidation involved social media, would you have to go through each of those narratives?
- A. Possibly not because we generate a report to MSDE every year.

So I'm not sure exactly what data is aggregated and whether it's going to be broken down by field to the type of harassment.

But I believe the report does indicate the type of harassment and would have a field for social media or electronic use, but I can't say specifically if it does or not.

Page 33 1 Okay. You -- you mentioned dashboards 2 for discipline and attendance. What are those dashboards called? 3 4 I think the attendance dashboard is Α. just called an attendance dashboard. I don't know 5 6 the exact name of it. 7 And then the discipline dashboard reflects -- it's probably entitled 8 9 "Disproportionality Dashboard" or "Discipline Dashboard." I don't know the exact name. 10 11 Who maintains the data for the Ο. 12 attendance dashboard? 13 Ousmanou Yakoubou. Α. THE REPORTER: Say that again. 14 15 THE WITNESS: I don't know how to spell 16 it, so... Ousmanou Yakoubou. 17 He's our -- I don't know his exact title, but research analyst, research evaluation 18 19 person. 2.0 BY MR. KEYES: 21 And who maintains the -- the discipline Ο. or disproportionality dashboard? 22 23 Α. The same person. Have you looked at either of those 24 Ο. dashboards yourself? 25

Page 34 1 Α. Yes. 2 Do the dashboards talk about student 0. use of social media? 3 The attendance dashboard does not. The 4 Α. discipline dashboard may. 5 6 Ο. And is there a particular field in the 7 discipline dashboard that allows someone to report whether or not the discipline incident involved 8 9 social media? It may. There's definitely fields for 10 Α. 11 cell phone. Whether it's then moved to social 12 media or not, I'm not sure. But definitely for 13 cell phone. 14 Okay. So your -- your knowledge is Ο. 15 that within this discipline database, there is a 16 field where someone can note whether the discipline 17 incident involved a cell phone? If that's an offense code that --18 Α. 19 that's noted, yes. Because you can look it up by 2.0 offense code, like fighting or disruption or cell 21 phone use. Is there an offense code that mentions 22 Ο. 23 social media? 24 Α. No. Other than looking to see whether 25 Q.

Page 35 1 discipline incidents involving cell phones also involve social media, is there any other way within 2 the discipline dashboard to identify which 3 4 incidents involved social media in some way? In that dashboard, I don't believe so. Α. 5 But in our eSchoolPLUS, which is our student 6 information system, each incident has a narrative. And that narrative would allude to if social media 8 9 was involved. 10 Ο. So you could go to a separate database 11 called eSchool, and you could look at the narrative for any particular incident to see if there's a 12 mention of social media? 13 14 Α. Correct. 15 Okay. You also mentioned a wellness 16 needs assessment when you were giving me a list of 17 the sources of quantitative data. Is that the same as the wellness needs 18 19 assessment you described earlier? 2.0 Α. Yes. 21 Okay. You also mentioned risk Ο. 22 assessments. 23 If I understood you correctly, you said a risk assessment is conducted when there's not a 24 threat because if it were a threat, you'd fill out 25

Page 36 1 a threat assessment. Therefore, a risk assessment is filled 2 out to assess the risk of harm when a student 3 returns to the school environment from a 4 5 suspension. 6 Did I get that right? 7 So I think there are -- I have to try to remember the terminology. I think there's 8 9 two -- two different types of harms to report. So risk assessment is going to evaluate 10 11 a student's risk to themself. I have to remember 12 the name of the assessment that was completed. I 13 believe it's risk for harm assessment. I can't remember the exact title. 14 15 But that's a separate assessment that's 16 done after a suspension -- or prior to -- prior to 17 the determination of the length of the suspension to determine if the child -- we feel a child is at 18 19 risk to do that harm again when they come back. 2.0 Ο. Okay. 21 If that makes sense. Α. 22 So is there one risk assessment or Ο. 23 there are two? There's two. I think there's -- but 24 Α. the other one has a different title. I think it's 25

Page 37 1 "Risk for Harm." 2 Ο. Okay. 3 So, just to elaborate, a threat assessment is assessing what happened and how we're 4 going to respond to that. 5 6 The risk assessment -- "Risk for Harm," 7 I believe, is the title of it -- is saying: 8 happened. We know it happened. We need to 9 determine if it's going to happen again. And, if 10 so, that may change the consequence. 11 And the threat assessment is about a Ο. 12 particular incident involving a threat. Yes? 13 Α. Yes. And a risk assessment is focused on a 14 15 particular person and whether they pose some kind 16 of risk of harm? Correct. So if a person sexually 17 18 assaults somebody in a stairwell, we would do that 19 assessment to determine do we think that could happen again when they come back. And then that 2.0 21 would determine their length of suspension. 22 Is there any document that aggregates 23 data across all of the risk assessments? 24 Α. Possibly. I don't know. 25 Q. You don't know. You've not seen a

Page 38 1 report that aggregates data from all the risk assessments; is that correct? 2 3 Α. Correct. And if you wanted to know how many risk 4 assessments involved social media in some way, 5 you'd have to go through each of the risk 6 assessments themselves? 7 8 Α. I don't know. 9 Ο. You've never done that? 10 Α. No. 11 Is there any document that aggregates Ο. 12 data across all of the threat assessments? 13 Α. No. 14 So if you wanted to know how many 15 threat assessments involve social media in some 16 way, you'd have to go through each of those threat 17 assessments? Α. 18 Yes. 19 Have you ever done that? 0. 2.0 Α. No. 21 And you also mentioned the suicide Ο. ideation report and a data dashboard. Are those 22 23 one thing or two separate things? I don't remember saying data dashboard, 24 25 but the suicide ideation report is one separate

Page 39 1 thing. And who fills out a suicide ideation 2 0. 3 report? 4 It will typically be somebody in student services, such as a school counselor, 5 6 nurse, psychologist. 7 And when are the Harford County Public Q. School employees and student services supposed to 8 9 fill out a suicide ideation report? Fairly immediately following a 10 11 student's iteration or ideation. And then once they filled out the 12 Ο. suicide ideation report, who is supposed to take 13 14 action on that report? 15 The staff member that's completing it. 16 Okay. So is the suicide ideation Ο. 17 report not only reporting that a student expressed some thoughts about suicide, but it also reports 18 what the school staff did in response to the 19 suicidal ideation? 2.0 21 Absolutely. Yes. Α. 22 Okay. Is there -- where are these 0. 23 suicide ideation reports kept? 24 Α. In a separate dashboard. 25 Q. Okay. And do you have access to that

Page 40 1 dashboard? 2 Α. I do. 3 Ο. Where are the threat assessments kept? They are still on paper and kept at the 4 Α. schools. 5 6 And where are the risk assessments 0. 7 kept? I believe they're also paper and at the 8 Α. 9 schools. Okay. So for threat assessments and 10 11 risk assessments, both of them are still on paper and they are stored at the school level? 12 13 Definitely for the threat assessment. I'm not sure about the risk assessment. But I 14 15 believe that's the case. 16 Okay. For the suicide ideation 17 reports, can you see individual reports on your dashboard? 18 19 Α. Yes. 2.0 And so you can actually access the Ο. 21 report itself? 22 Α. Yes. 23 Does the dashboard aggregate 24 information across individual suicide ideation 25 reports?

Page 41 1 Α. Yes. 2 What data does it aggregate? Ο. I don't know if this will be a 3 comprehensive list. But it will say dates. 4 will show trends in -- in time of years. It will 5 6 show numbers based on grade level, numbers based on 7 school, numbers based on level of severity. It will show data based on reason for 8 9 the feelings is the best way I can put that. will show the number of students who have 10 11 attempted, number of students who -- the -- the 12 types of act they were planning to do for those 13 that had a plan. That may be it, but I'm sure I'm 14 missing something. 15 Does that report that aggregates the 16 data you listed also report anything about whether social media was involved? 17 18 Α. In the aggregate report? 19 Ο. Yes. 2.0 Α. I don't know. 21 Is there something in the suicide Ο. ideation report that has a box that someone checks 22 23 to note whether social media was involved in any 24 way? 25 Α. I'm not sure.

- Q. If you wanted to know how many of the suicide ideation reports involved social media in some way, would you have to go look through the individual suicide ideation reports?
 - A. I'm not sure.
- Q. How many students in the 2017-2018 year were either treated or counseled by Harford County Public Schools for anxiety?
 - A. I don't know.
 - Q. Is there a document you could check?
 - A. No.

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- Q. Is there a document you could check to tell me how many students in the -- any of the subsequent school years were either treated or counseled by Harford County Public Schools for anxiety?
- A. So let me rephrase my answer to that.

 So I can't give a -- an exact answer, but I could give a answer that would be at least at minimum, because we would be able to access these dashboards and these databases and other pieces of data that would tell us a number, but it wouldn't be accurate because we know there'd be more that weren't captured.

So we could get a number. It would

just be a inaccurate low number.

2.0

- Q. Okay. So -- well, where would you go to get the number to show how many students in the 2017-2018 year were either treated or counseled by Harford County Public Schools for anxiety?
- A. So, a few places. I would start with -- we have what's called school-based mental health, which is outside mental health providers that we have been forced to bring into our buildings to treat students who couldn't get their mental health therapy after the school day because of inability to access it.

We get reports from them on how many students they've seen in addition to the reasons for the -- reasons for a student's accessing the mental health. That is something that has grown exponentially over the last eight years due to the myriad of issues, most notably being social media impact on our children. So we've had to increase that therapy.

Second, we have -- also had to spend money on a database called Care Solace, which is -- I shouldn't say -- it's not a database. It's an organization that is a third-party vendor that -- well, it takes all the legwork out of finding

- therapists, psychologists, psychiatrists for children or adults. And that dashboard shows the reason for the need for therapy from the individuals, and that's aggregated by the request but also by age.
- Q. Okay. So if you wanted to know how many Harford County Public School students were treated or counseled for anxiety during the 2017-2018 school year, you could go get that number by just looking at the dashboard?
- A. So -- you asked in subsequent years, too, so we didn't leave it at '17-'18. So are you going just to '17-'18 now?
- Q. Well, let's take it one year at a time. 2017-2018 year, how many students were treated or counseled for anxiety?

MR. BYRD: Object to form.

THE WITNESS: So I'll start with the school-based mental health data. That would be one data point. Most of the other things that we've talked about so far were not in existence in '17-'18 and have been forced to be come into existence due to the prevalence of cell phones and social media with our children.

So, in '17-'18, that would be probably

the only data piece that I probably could get. BY MR. KEYES:

- Q. Okay. And would that -- when you say the "school-based mental health data," what -- what data are you talking about?
- A. So we have outside mental health providers that come into our school buildings and deliver therapy just like they would in their office, but they do it during the school day. And they give us a report on the number of children they've seen and the reasons for the visits, I believe.
- Q. Okay. And so do you -- is there a document you believe that -- that gives the total number, or would you have to go to each report from each of the psychologists and add them up?
- A. No. We get a total -- we get a total number provided. I don't know what occurred in '17-'18 as far as that data, but currently, we get that data from all the providers and then have a report on the total number of children seen and reasons for being seen.
- Q. Okay. Still focusing on the 2017-2018 school year, would your answer be the same if we wanted to know how many students were treated or

Page 46 1 counseled for depression? 2 Α. Yes. 3 Ο. Would the same be true for eating 4 disorders? Α. 5 Yes. 6 Would the same be true for body Q. 7 dysmorphia? 8 Α. Yes. 9 Ο. Would the same be true for self-harm? 10 Α. So with regards to self-harm, we did, 11 before we created this dashboard -- well, we still 12 do -- report for MSDE every year on our suicide 13 ideation reports. 14 So we would have an end-of-year report 15 on how many suicide ideation reports were done in 16 the '17-'18 school year that we sent to MSDE, and I 17 would imagine that report has it broken down by the 18 presenting concern. 19 So you -- you think that would include 2.0 self-harm --21 Well, that --Α. 22 -- in addition --Ο. 23 Α. -- that's all self-harm. Yeah. 24 Q. Okay. Well, are you talking about self-harm 25 Α.

Page 47 1 like cutting, or are you talking about --2 That's an example. Yeah. So I was trying to identify self-harm separate from suicidal 3 4 ideation. Only if the self-harm was a part of the 5 suicide ideation report. 6 7 Okay. If the self-harm was not part of Ο. the suicidal ideation report, would you be able to 8 9 tell me how many students were treated or counseled for self-harm in the 2017-2018 school year? 10 11 Harford County Public Schools data? Α. 12 Ο. Yes. 13 I don't believe so. Α. Okay. For 2017-2018 school year, are 14 Ο. 15 you able to tell me the number of students who were 16 treated or counseled because of social media 17 addiction? 18 Α. It would be the same, the school-based 19 mental health report. 2.0 Ο. For 2017-2018 school year, are you able 21 to tell me the number of students who were treated or counseled because of something arising from 22 23 their use of cell phones or electronic devices? 24 Α. The same.

And for 2017-2018 school year, are you

Q.

Page 48 1 able to tell me the number of students who were 2 treated or counseled because of something arising from their use of social media? 3 4 MR. BYRD: Object to form. THE WITNESS: Same data point. 5 6 BY MR. KEYES: 7 For any subsequent school year, after Q. 2017-2018 school year, are you able to tell me the 8 number of students who were treated or counseled 9 because of social media addiction? 10 11 MR. BYRD: Object to form. I think I 12 need to lodge a beyond-the-scope a little bit 13 because of the way your topic is worded. But it's 14 a beyond-the-scope objection. 15 Go ahead. 16 THE WITNESS: Yes. 17 BY MR. KEYES: 18 Ο. Okay. How many? 19 How many what? Α. 2.0 How many students in any year since Ο. 21 2017-2018 school year were treated or counseled because of social media addiction? 22 23 Α. I don't know that number. 24 And where would you go to get that Ο. number? 25

Page 49 Which school year are we talking about 1 Α. 2 again? 3 Ο. Take any year since the 2017-2018 school year. 4 So I'd go back to all the information 5 6 we just covered depending on when those databases 7 came into play. So it would be the school-based mental 8 9 health report. It would be the suicide ideation 10 report database. It would be reintegration 11 meetings. 12 I mean, do you want me to go through 13 this list again? 14 No. I don't want you to go through --Ο. 15 Α. Okay. 16 -- the list. 0. 17 So the same -- the same data --Α. 18 Ο. But you would -- you would go to all 19 those sources to try to review them to compile that 2.0 number? 21 Α. Correct. 22 Okay. There is no document that exists Ο. 23 today that reports that number; is that correct? 24 Α. Accurately, no. 25 Q. Okay. Is there a document that reports

Page 50 1 for any year since the 2017-2018 school year the 2 number of students who were treated or counseled because of their use of cell phones? 3 4 MR. BYRD: Object to form. It would be the same data 5 THE WITNESS: 6 points I would look at. BY MR. KEYES: 7 Okay. So is it fair to say there is no 8 Ο. 9 document that exists today that shows that number? You would have to go through all of the various 10 11 sources you've listed and try to compile it? 12 Α. Correct. 13 Okay. And is the same true if you 14 wanted to know for any year since 2017-2018 school 15 year the number of students who were treated or 16 counseled because of their use of social media? 17 Α. Yes. 18 Ο. Okay. Are you aware of any written 19 analysis or report that Harford County Public 2.0 Schools prepared or commissioned that discusses the 21 impacts of the use of cell phones or electronic 22 devices by students? 23 Α. Yes. 24 Q. What? So at a recent Board of Education 25 Α.

Page 51 1 meeting, I, along with others, did a presentation on our discipline data and, in the course of that 2 presentation, documented the reduction in many of 3 our in-school violations, most notably fighting, as 4 a result of our ban on phone and social media use 5 6 during the school day. MR. BYRD: You can ask him about this. 7 8 I'm going to object if it's anything beyond after 9 April 1st, 2024, the relevant time period of this 30(b)(6) notice, as beyond the scope. 10 11 But you can ask, I guess. It's just 12 beyond the scope. You won't be able to use it or I'll object. 13 BY MR. KEYES: 14 15 When was the Board of Education Ο. 16 meeting? 17 April -- I don't know the exact date. 18 A few Mondays ago. Probably three -- two Mondays 19 ago. 2.0 Ο. And who prepared this presentation? 21 Myself, Buzz Williams, Natalie Holloway Α. 22 and Tom Smith. 23 And you gave the presentation to the Board of Education? 24 25 Α. The four of us did.

Q. And do I understand --

MR. BYRD: Again, I'll object as beyond the scope of the notice times as far as him speaking on behalf of the school district.

But you're free to use your 30(b)(6) time to do it, if you want to.

BY MR. KEYES:

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Q. Separate from the presentation that you gave to the Board of Education in April of this year, are you aware of any written analysis or report that Harford County Public Schools prepared or commissioned that discusses the impact of the use of cell phones or electronic devices by students?

MR. BYRD: Objection.

THE WITNESS: So I guess it depends how you define "report" or "analysis."

But recently, this school year, I started a zero-to-eight work group to convene internal and external stakeholders to address the concerns that we're seeing in our children and our county from zero to eight years old.

And part of that initial analysis and report from several agencies, including ours, was that the increased severe behavior of our youngest

Page 53 1 children is impacted by their and their parents' cell phone, tablet and social media use. 2 BY MR. KEYES: 3 And has that working group prepared any 4 Ο. written report? 5 6 Α. Minutes, but no written report yet. 7 We're still in the discovery phase. Is this a Harford County Public 8 9 Schools-only group, or does it involve stakeholders from around Harford County? 10 11 Α. Stakeholders from around Harford County as well as Harford County Public Schools employees. 12 13 Are you aware of any written analysis Ο. 14 or report that Harford County Public Schools 15 prepared or commissioned that discusses the impact 16 of the use of cell phones or electronic devices by 17 students beyond what you've already said? How would you define "commissioned"? 18 Α. 19 Where Harford County Public Schools Ο. 2.0 hires or engages a third party to do a study and 21 prepare a report. So Harford County Public Schools was 22 23 part of an initiative to bring an expert to Harford County to impart his knowledge to parents about the 24

dangers of cell phone use and social media.

Page 54 I don't remember his name. I don't remember the year. It was in the last five, six years. And the title was something to the effect of "Instagram is Killing My Daughter and Minecraft is Killing My Son" or something. Ι forget the exact title. Q. Anything else? Α. The -- during the '23-'24 school year, maybe even prior, a work group convened to evaluate the impact of cell phones and social media on our students and the impact that that is having on our staff and our budget. And part of that work group was to develop a policy around cell phone use during the school day. Part of that was engaging in a book study of "The Anxious Generation." And out of that then came the current

And out of that then came the current policy we have regarding cell phone use during the school day from middle and high school students.

Well, all students.

- Q. That led to the current cell phone policy?
 - A. Correct.
 - Q. Okay. Anything else?

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A. Last school year, we engaged -- or two school years ago, we had several staff members trained in something called HOPE, which is Healthy Outcomes from Positive Experiences.

We then last year trained all of our staff across the system on this initiative, this program. Part of that was informing staff and families about the sort of building blocks that are important to raising healthy children.

And part of that was the discussion around not allowing children access to phones or social media and the importance of the things that have been taken away from them through social media, like outdoor play, socialization, engaging in extracurricular activities.

Q. Beyond what you've said, are you able to identify any written analysis or report prepared or commissioned by Harford County Public Schools regarding the impact of students' use of either the defendants' platforms or social media?

MR. BYRD: Object to form.

Are you talking about a specific topic number when you say "commissioned"? I just want to make sure.

MR. KEYES: Topic 8.

2.0

Page 56 1 MR. BYRD: 8. 2 BY MR. KEYES: 3 Ο. You can answer. 4 Not that I can currently recall. Α. Are you aware of any written analysis 5 Ο. or report prepared or commissioned by Harford 6 7 County Public Schools that discusses an alleged causal link between the use of cell phones or other 8 9 electronic devices and students' mental, emotional, social or behavioral health? 10 11 Outside of what we've already Α. 12 discussed? 13 Ο. Yes. 14 Α. No. 15 Are you aware of any written analysis 16 or report prepared or commissioned by Harford County Public Schools that discusses an alleged 17 causal link between the use of defendants' 18 19 platforms or social media and students' mental, 2.0 emotional, social or behavioral health? 21 MR. BYRD: I'll object to form. And to the extent that there's any work 22 23 product being done here on reports that aren't -that the timing is wrong, you don't need to get 24 into that. 25

Page 57 1 But if there's any other reports outside of what your counsel has --2 3 THE WITNESS: Are you speaking in general or specific instances? 4 Because if we're talking about specific 5 instances where there's a causal link between 6 social media and mental health, we have thousands 8 of them, as I've already alluded to, in those 9 reports. BY MR. KEYES: 10 11 Well, I'm -- I'm asking whether you're Ο. 12 aware of any written analysis or report prepared or 13 commissioned by Harford County Public Schools that 14 discusses an alleged causal link between the use of 15 defendants' platforms or social media and 16 students', plural, mental, emotional, social or 17 behavioral health. MR. BYRD: Object. Object to form. 18 19 Asked and answered. He just said. 2.0 MR. KEYES: He asked me to clarify it. 21 I'm trying to clarify it. BY MR. KEYES: 22 23 And I'm not asking about what happened to a particular student. I'm asking whether you're 24 25 aware of any report that -- that discusses the

Page 58 1 problem generally or -- or purports to conduct or 2 describe any kind of scientific literature. 3 MR. BYRD: Okay. Object to form, because you're changing your question now. Because 4 according to your question, he said there are 5 6 thousands of them. BY MR. KEYES: 7 8 Ο. You can answer. 9 MR. BYRD: Are you changing the 10 question? Can you rephrase the question? Or, 11 objection. BY MR. KEYES: 12 13 Ο. I'll read it back to you. 14 Are you aware of any written analysis 15 or report prepared or commissioned by Harford 16 County Public Schools that discusses an alleged 17 causal link between the use of defendants' platforms of social media and students' mental, 18 social or behavioral health? 19 2.0 And I'm not asking about what happened 21 to a particular student. I'm asking, are you aware 22 of a report that purports to conduct or describe 23 any kind of scientific literature? 24 MR. BYRD: Object to form to that 25 question. And asked and answered.

Page 59 1 Go ahead. 2 THE WITNESS: You asked me two 3 questions, so I'm not sure -- you -- you keep adding scientific literature to the end. 4 BY MR. KEYES: 5 6 Well, I asked you a question. Ο. asked me for a clarification. 7 IIh-huh. 8 Α. 9 Ο. And so I'm giving you that clarification. I'm not asking about what happened 10 11 to a particular student. 12 Α. Uh-huh. 13 I'm asking, are you aware of such a 14 report that purports to either conduct scientific 15 literature or describe what the scientific 16 literature shows? MR. BYRD: Object to form. 17 18 THE WITNESS: So do we have reports that cites scientific literature in instances? Is 19 2.0 that the question? 21 BY MR. KEYES: 22 No. I'm not asking about particular 0. 23 instances. Are you willing to tell me about any particular instance where you've given me all the 24 25 details, including the student's name and personal

Page 60 1 identifying -- identifying information? 2 Why would I do that? No. I didn't think so. So I'm not here to 3 Ο. talk about particular instances; therefore, my 4 questions are not about particular students or 5 6 particular incidents. I'm asking about whether Harford County 7 8 Public Schools has prepared, itself, or 9 commissioned someone else to prepare a study that discusses an alleged causal link between students' 10 11 use of the defendants' platforms or social media 12 and students' mental, emotional or social health. 13 MR. BYRD: Objection. And beyond the 14 scope of the way the topic is worded. 15 But you can answer. 16 THE WITNESS: I would believe that the 17 report that was done using the book study to then generate the policy would satisfy what you're 18 19 asking. 2.0 BY MR. KEYES: 21 Ο. Okay. Anything else? 22 With that level of specificity, no. Α. 23 24 25

Page 61 1 (The following portions of the 2 transcript were redacted pursuant to agreement of counsel pending resolution of dispute.) 3 4 5 6 (Whereupon, there was a recess in the 7 proceedings from 10:08 a.m. to 10:27 a.m.) 8 THE VIDEOGRAPHER: We are on the record 9 at 10:27. 10 11 (The following portions of the 12 13 transcript were redacted pursuant to agreement of 14 counsel pending resolution of dispute.) 15 16 (HCPS MD HENNIGAN EXHIBIT 4, Wellness 17 Needs Assessment Analysis 2023-2024 School Year Final Research Report, Bates HCPS 00046480-504, was 18 marked for identification.) 19 BY MR. KEYES: 2.0 21 Mr. Hennigan, I'm showing you what has Ο. been marked as HCPS Exhibit 4. This is a document 22 23 that was produced with the Bates Numbers HCPS_00046480 through 46504. This is titled a 24 25 "Wellness Needs Assessment Analysis for the

Page 62 1 2023-2024 School Year Final Research Report." You mentioned earlier a wellness needs 2 assessment that has been conducted for the last 3 three school years. Is this a final report for the 4 wellness needs assessment for the 2023-2024 school 5 year? 6 7 It's a final summary analysis, yeah. Α. Okay. And is this the report for the 8 9 wellness needs survey or assessment that you described earlier in the deposition? 10 11 Α. Yes. 12 Has a final research report been issued for the 2024-2025 school year? 13 14 Α. I don't believe so. 15 This Exhibit 4 says that it was 16 prepared by Yakoubou Ousmanou? 17 Α. Correct. 18 Ο. Is that the gentleman whose name you mentioned earlier today? 19 2.0 Α. Yes. 21 MR. BYRD: I'll note it has the 22 spelling as well for the court reporter. 23 BY MR. KEYES: 24 And did -- is -- is Yakoubou Ousmanou a 25 man or a woman?

Page 63 1 Α. A man. 2 Did Mr. Ousmanou also prepare a final Ο. research report for the 2023-2024 school year 3 wellness needs assessment? 4 That's what you've just handed me. 5 I'm sorry. Did Mr. Ousmanou also 6 0. 7 prepare a final research report for the 2022-2023 school year? 8 9 Α. I believe so. Okay. Who decides what questions to 10 Ο. 11 ask in these wellness needs assessments? 12 Α. It started with an initial work group for the original, '22-'23. 13 And then we had several iterations of 14 15 it since then, with members of my team crafting 16 various iterations of the questions, adding 17 questions, removing questions. 18 O. Do any people who are not affiliated 19 with Harford County Public Schools participate in 2.0 that work group? 21 Α. No. So this is an entirely a Harford County 22 Ο. 23 Public Schools work group that decides what goes into the assessments? 24 25 Α. Yes.

Page 64 1 0. I'll ask you to turn your attention to 2 Page 7, which is part of the key findings. Are you there? 3 4 Α. Yes. There are a number of magnifying 5 Ο. glasses as icons. If you'd go to the fourth one. 6 7 Are you there? 8 Α. Yes. 9 Ο. This reports that: 86 percent of secondary students do not have any concerns over 10 11 their mental health or emotional well-being. 12 Do you see that? 13 Α. Yes. 14 And this is the report of what Ο. 15 secondary students said in response to the 16 questions in this wellness needs assessment, 17 correct? 18 Α. Correct. 19 Does Harford County Public Schools have 2.0 any basis for disputing this key finding that 21 86 percent of secondary students in Harford County Public Schools do not have any concerns over their 22 23 mental health or emotional well-being? 24 So the dispute could be that not every 25 student answered this survey. Also that the

Page 65 1 questions in the survey are only allowed to be phrased with certain specificity to avoid us having 2 3 parents sign off on their ability to take this. 4 So the questions are general in nature, not as specific as the youth risk behavior survey. 5 6 So it's -- it's a data point. But it 7 doesn't necessarily tell the whole story because you're not asking every student the question. 8 9 Ο. Does Harford County Public Schools have 10 any basis for disputing that 86 percent of 11 secondary students in Harford County Public Schools 12 said they do not have any concerns over their 13 mental health or emotional well-being in response to the wellness needs assessment questions that 14 15 Harford County Public Schools asked? 16 MR. BYRD: Object to form. 17 The dispute would be that THE WITNESS: 18 not every student answered this survey. So it's 19 not accurate. 2.0 BY MR. KEYES: 21 Ο. You don't think this is accurate? 22 Α. I don't think that the 86 percent is a 23 full representation of every student in our 24 district. 25 Q. Do you think the statement in this

Page 66 1 report is inaccurate? I'm not sure. I'd have to talk to 2 Α. Mr. Ousmanou about his basis for that decision. 3 Well, prior to today, did you at any 4 point go back to Mr. Ousmanou and say, "We can't 5 put in this report a key finding that 86 percent of 6 surveyed students don't have concerns over their mental health and emotional well-being"? 8 9 MR. BYRD: Object to form. 10 THE WITNESS: No. 11 BY MR. KEYES: 12 Ο. Did you at any point prior to today go 13 to anyone in Harford County Public Schools and say, 14 "We can't put in this report a key finding that 86 percent of surveyed students don't have concerns 15 over their mental health and emotional well-being"? 16 17 No, because it doesn't say that. I wouldn't have said that. 18 19 You say, "No, because it doesn't say Ο. 2.0 that"? 21 It doesn't say 86 percent of surveyed Α. students, which is what you just said. 22 23 Okay. Do you at any point prior to today go to anyone in Harford County Public Schools 24 25 and say, "We can't put in this report a key finding

Page 67 1 that 86 percent of secondary students do not have any concerns over their mental health or emotional 2 well-being"? 3 4 Α. No. Does Harford County Public Schools 5 Ο. admit that bullying, including cyberbullying, can 6 7 have a negative effect on students' mental, emotional, social or behavioral health? 8 9 I think it's a pretty universally accepted conclusion, yes. 10 11 Does Harford County Public Schools Ο. 12 admit that bullying, including cyberbullying, can 13 have a negative effect on students' attention 14 during class or other school activities? 15 Again, a pretty universally accepted 16 conclusion, yes. 17 Does Harford County Public Schools 0. 18 admit that bullying, including cyberbullying, can have a negative effect on students' behavior during 19 class or other school activities? 2.0 21 Α. Same answer, yes. Does Harford County Public Schools 22 Ο. 23 admit that bullying, including cyberbullying, can have a negative effect on students' academic 24 25 performance?

Page 68 1 Α. Yes. 2 Does Harford County Public Schools Ο. admit that bullying, including cyberbullying, can 3 have a negative effect on students' treatment of 4 school property? 5 6 MR. BYRD: Object to form. THE WITNESS: I don't know that to be 7 8 true. 9 BY MR. KEYES: Does Harford County Public Schools 10 0. 11 admit that bullying, including cyberbullying, can 12 lead some students to damage school property? 13 Object to form. MR. BYRD: 14 What topic are we here if you're asking 15 him to talk on behalf of this? 16 MR. KEYES: Topic 37. 17 MR. BYRD: Okay. 18 THE WITNESS: Can you repeat that 19 question? 2.0 BY MR. KEYES: 21 Ο. Sure. Does Harford County Public Schools 22 23 admit that bullying, including cyberbullying, can lead some students to damage school property? 24 I don't know that that's a universally 25 Α.

Page 69 1 accepted truth --2 Ο. Does --3 -- among the school system. Does Harford County Public Schools 4 admit that alcohol use can have a negative effect 5 on students' mental, emotional, social or 6 behavioral health? 7 MR. BYRD: Object to form. 8 9 You can answer. 10 THE WITNESS: Yes. 11 BY MR. KEYES: 12 Ο. Does Harford County Public Schools admit that alcohol use can have a negative effect 13 on students' attention during class or other school 14 15 activities? 16 MR. BYRD: Object to form. 17 THE WITNESS: Not unless it's being 18 used during the school day. BY MR. KEYES: 19 2.0 Ο. Does Harford County Public Schools 21 admit that alcohol abuse by a student can have a negative effect on that student's attention during 22 23 class or other school activities? 24 MR. BYRD: Object to form. THE WITNESS: Is that different from 25

Page 70 1 what you just asked me? 2 BY MR. KEYES: Yes. I asked about alcohol use. 3 Ο. I'm asking about alcohol abuse. 4 5 Α. Abuse, yes. Okay. So does Harford County Public 6 0. 7 Schools admit that alcohol abuse by a student can have a negative effect on that student's attention 8 9 during class or other school activities? 10 MR. BYRD: Object to form. 11 THE WITNESS: Are you talking about 12 abuse in a single incident or someone who is 13 addicted? Because I can abuse one night, or I can be an abuser who is addicted. 14 15 BY MR. KEYES: 16 Ο. Well, why don't we take it one step at 17 a time. Does Harford County Public Schools admit that alcoholism can have a negative effect on that 18 19 student's attention during class or other school 2.0 activities? 21 MR. BYRD: Object to form. Vague as to 22 definition. 23 THE WITNESS: I agree; I don't know what you mean by "alcoholism." 24 BY MR. KEYES: 25

Page 71 1 Q. You don't know what "alcoholism" means? 2 Does it mean someone who is addicted to Α. 3 alcohol? 4 Ο. Sure. So if you had a student that was 5 6 addicted to alcohol, they probably would have a 7 problem with paying attention during class. Okay. So does Harford County Public 8 9 Schools admit that a student's addiction to alcohol can have a negative effect on that student's 10 11 attention during class or -- or other school 12 activities? 13 Α. Yes. Likely. 14 Does Harford County Public Schools Ο. 15 admit that a student's regular abuse of alcohol can 16 have a negative effect on that student's attention 17 during class or other school activities? Α. 18 Likely. 19 Does Harford County Public Schools admit that a student's addiction to alcohol can 2.0 21 have a negative effect on a student's behavior during class or other school activities? 22 23 If we had students addicted to alcohol, 24 yes. Does Harford County Public Schools 25 Q.

Page 72 1 admit that a student's regular abuse of alcohol can have a negative effect on a student's behavior 2 during class or other school activities? 3 4 Α. Yes. Does Harford County Public Schools 5 Ο. 6 admit that a student's addiction to alcohol can 7 have a negative effect on the student's academic performance? 8 9 Α. Maybe. Maybe not. Does Harford County Public Schools 10 Ο. 11 admit that a student's regular abuse of alcohol can 12 have a negative effect on the student's academic 13 performance? 14 Α. Maybe. Maybe not. 15 In some cases, it can? Ο. 16 Α. Possibly. 17 Does Harford County Public Schools Ο. 18 admit that poverty can have a negative effect on a student's mental, emotional, social or behavioral 19 2.0 health? 21 MR. BYRD: Object to form. 22 Poverty in the community -- okay. Never mind. 23 Just vague. 24 THE WITNESS: Situational. Some cases, 25 yes. Some cases, no.

Page 73 1 BY MR. KEYES: 2 Does Harford County Public Schools Ο. 3 admit that poverty can have a negative effect on a student's attention during class or other school 4 5 activities? 6 In some cases, yes. In some cases, no. 7 Ο. Does Harford County Public Schools 8 admit that poverty can have a negative effect on a 9 student's behavior during class or other school activities? 10 11 Α. In some cases, yes. Some cases, no. 12 Ο. Does Harford County Public Schools 13 admit that poverty can have a negative effect on a 14 student's academic performance? 15 In some cases. 16 Does Harford County Public Schools Ο. 17 admit that a student being homeless can have a negative effect on a student's attention during 18 class or other school activities? 19 2.0 Α. In some cases. 21 Does Harford County Public Schools admit that being homeless can have a negative 22 effect on a student's mental, emotional, social or 23 24 behavioral health? 25 Α. In some cases.

Page 74 Does Harford County Public Schools admit that being homeless can have a negative effect on a student's behavior during class or other school activities? Α. In some cases. Does Harford County Public Schools Ο. admit that being homeless can have a negative effect on a student's academic performance? Α. In some cases. Does Harford County Public Schools Ο. admit that being the victim of abuse can have a negative effect on students' mental, emotional, social or behavioral health? Α. In some cases. Does Harford County Public Schools admit that being a victim of abuse can have a negative effect on students' attention during class or other school activities? In some cases. Α. Ο. Does Harford County Public Schools admit that being a victim of abuse can have a negative effect on a student's behavior during class or other school activities? Α. In some cases.

Does Harford County Public Schools

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Page 75 1 admit that being a victim of abuse can have a 2 negative effect on a student's academic 3 performance? 4 Α. In some cases. Does Harford County Public Schools 5 Ο. admit that COVID-19 had a negative effect on 6 students' mental, emotional, social and behavioral 7 health? 8 9 MR. BYRD: Object to form. 10 You can answer. 11 THE WITNESS: In general, COVID-19, the 12 disease? 13 BY MR. KEYES: 14 O. We'll take them one step at a time. 15 Sure, COVID-19? Yeah. I mean, some students died. 16 Α. 17 Okay. Does Harford County Public O. Schools admit that the shutdown of in-person 18 19 learning and the resulting isolation had a negative 2.0 effect on students' mental, emotional, social and 21 behavioral health? 22 MR. BYRD: Object to form. 23 You can answer. 24 THE WITNESS: So both the shutdown and the isolation combined? 25

Page 76 1 BY MR. KEYES: 2 Ο. Yes. 3 Yeah. And primarily, the biggest concern we had was, during that time, we had a 4 70 percent drop in abuse and neglect reports. So 5 we knew students were not being seen by the people 6 who would normally report the abuse and neglect that were happening from their family members, in 8 9 addition to the isolation creating a situation where people were more apt to be online and using 10 11 devices and computers and trying to communicate not 12 with face-to-face interaction, but through social 13 media and other platforms. 14 Does Harford County Public Schools 15 admit that COVID-19, the shutdown of in-person 16 learning and the commencement of virtual school, 17 had a negative effect on students' mental, emotional, social and behavioral health? 18 19 MR. BYRD: Object to form. Asked and 2.0 answered. 21 You can answer. 22 THE WITNESS: Well, you entered virtual 23 school in there, so I don't know. It's hard to answer because you're asking about three different 24 things: the shutdown, the isolation and virtual 25

Page 77 1 school. And I don't think all three of them had 2 3 an impact on children's -- whatever you -- you said behavioral health? 4 BY MR. KEYES: 5 Do you think virtual schooling had a 6 7 negative effect on students' mental, emotional, social and behavioral health? 8 9 Α. Social health. I can't speak directly to mental and -- and emotional. 10 11 But you would say that virtual Ο. 12 schooling had a negative effect on students' social 13 health? 14 Α. Absolutely. 15 Does Harford --Ο. 16 By virtue of the fact that it had to be 17 virtual because it couldn't be in person. 18 because the virtual platforms were a problem. 19 Does Harford County Public Schools Ο. 2.0 admit that COVID-19, the shutdown of in-person 21 learning and the commencement of virtual school had a negative effect on students' behavior? 22 23 Again, I can't attribute the changes to behavior on all three of those things. 24 So I believe a lot of the behavioral 25

issues we're seeing were due to what -- awful things that were happening in those houses during the time we were shut down, which is not to blame for the virtual school.

Q. So you're not putting blame on the virtual schooling. You're saying that because of COVID and the resulting shutdown of in-person learning, students were at home.

They were subject to whatever abuse may have been occurring in the home. They couldn't be seen by school professionals during that period of time, which allowed the abuse to continue?

- A. In many cases, yes.
- Q. Okay. Does Harford County Public Schools admit that COVID-19, the shutdown of in-person learning and the commencement of virtual school had a negative effect on students' attention -- attention span?

MR. BYRD: Object to form.

THE WITNESS: It's hard to create that direct link because that is the same time period where a lot of changes happened with technology and social media, which also contributed.

So it's hard to say which one created attention issues in which child. And for some

2.0

Page 79 1 children, their attention issues -- there were no 2 attention issues created. So it all -- it's just situational. 3 4 BY MR. KEYES: Well, does Harford County Public 5 0. Schools admit that COVID-19, the shutdown of 6 in-person learning and the commencement of virtual school played a part in reduced students' 8 9 attention? Long-term or during that time period? 10 Α. 11 During that time period. O. 12 Α. Potentially. 13 Ο. How about long-term? 14 Α. I don't know that there's any research 15 about long-term impact on attention. 16 Do you agree that gun violence can have 17 a negative effect on students' mental, emotional, social or behavioral health? 18 19 MR. BYRD: Object to form. 2.0 THE WITNESS: Seeing it? Knowing about 21 it? I'm not sure. Being a victim of it? 22 BY MR. KEYES: 23 Ο. All right. Why don't we take them one at a time. 24 25 Do you agree that being a victim of gun

Page 80 1 violence can have a negative effect on students' mental, emotional, social or behavioral health? 2 3 Α. Absolutely. Do you agree that seeing gun violence 4 Ο. firsthand can have a negative effect on students' 5 6 mental, emotional, social or behavioral health? 7 Α. Absolutely. Do you agree that being aware of gun 8 0. 9 violence in your community can have a negative effect on students' mental, emotional, social or 10 11 behavioral health? 12 MR. BYRD: Object to form. 13 THE WITNESS: Potentially. BY MR. KEYES: 14 15 Do you agree that active assailant 0. 16 drills or training for students can make them more 17 stressed? 18 MR. BYRD: Object to form. 19 THE WITNESS: It depends on the 2.0 student. 21 BY MR. KEYES: 22 Do you agree that active assailant 23 drills or training can make some students more stressed who are -- who are focused on the risk of 24 an active shooter? 25

Page 81 1 If they're focused on the risk of active shooter, then yes. 2 3 Q. Okay. (HCPS MD HENNIGAN EXHIBIT 5, Emails 4 dated 9/19/19, Subject: Back to School, Bates 5 HCPS_00188517-518, was marked for identification.) 6 BY MR. KEYES: 7 I'm showing you what has been marked as 8 9 HCPS Exhibit 5. This was produced with the Bates Number HCPS_00188517 through 518. It's a series of 10 11 three emails. 12 I'll ask you to focus on the email at 13 the top. It's from Steve Richards to you on 14 September 19th of 2019. 15 Have you read that email? No. I'll read it now. 16 Α. 17 Q. Okay. 18 Α. Okay. 19 Have you read the email you received Ο. from Steve Richards? 2.0 21 Α. Yes. 22 He's the supervisor of psychological 23 services for Harford County Public Schools? 24 Α. Yes. 25 Q. How long has he had that position?

Page 82 1 Α. About 28 years. And he forwarded you a video that was 2 Ο. produced by the Sandy Hook Promise Foundation, 3 4 correct? 5 Α. Correct. And he says: Food for thought as we 6 set out to train our students on ACRT. 7 Do you know what ACRT is? 8 9 Α. I do. I don't know if I can say the 10 acronym appropriately. 11 Is it training for students on what to Ο. 12 do in the event of an active assailant, including a 13 shooter? 14 Active assailant critical response 15 training, maybe. Yes. 16 Okay. And you --Ο. 17 I'm sorry. I just object to MR. BYRD: 18 this as, I think, beyond the scope of his topics. 19 But go ahead. 2.0 BY MR. KEYES: 21 You -- you responded: Wow. Ο. understand the point, but I found it disturbing. 22 23 What did you find disturbing about the video that Mr. Richards forwarded? 24 25 MR. BYRD: Object to form again and

Page 83 1 beyond the scope. I don't think he's handling 41. 2 But go ahead. THE WITNESS: I, frankly, don't 3 remember the video. 4 BY MR. KEYES: 5 6 Okay. And then Mr. Richards responded Ο. 7 to your email. He said: My -- my even greater concern 8 9 is the impact all of this active assailant stuff is having on our kids, their loss of 10 11 innocence/childhood, and is likely correlated with the rising numbers of school-age kids who are 12 13 suffering from anxiety (anticipatory or real) depression, and other mental health issues. 14 15 Did I read that correctly? 16 Α. Correct. 17 Q. Okay. 18 MR. BYRD: Objection. And, again, 19 beyond the scope of his topics. BY MR. KEYES: 2.0 21 So did you disagree with Mr. Richards Ο. that the impact of all this active assailant stuff 22 23 is kids having a loss of innocence or childhood? 24 MR. BYRD: Objection. Again, this is 25 beyond his -- the scope of the topics he's

Page 84 1 covering. 2 THE WITNESS: I don't remember if I 3 agreed at the time. 4 BY MR. KEYES: 5 Ο. Do you agree with it now? 6 MR. BYRD: Again, objection. Beyond 7 the scope of the topics. You're asking him to talk on behalf of 8 9 the school district on something that he wasn't designated for. 10 11 THE WITNESS: So do I think that active 12 assailant training is having an impact on students' 13 loss of their childhood and innocence? BY MR. KEYES: 14 15 0. Yes. 16 MR. BYRD: You can -- you can ask --17 you can ask -- you can answer in your individual capacity, not on behalf of the school district on 18 19 that. 2.0 THE WITNESS: Okay. 21 I -- I can't say I agree with that 22 wholeheartedly. 23 BY MR. KEYES: 24 Well, do you agree with it in part? Ο. 25 Α. It depends on every child.

Page 85 1 Q. Okay. So some -- some kids may 2 experience a loss of innocence in childhood because of all the active assailant awareness and training? 3 4 I don't know. We have 38,000 students. Α. I'd have to ask each one of them to know what their 5 6 answer would be. 7 Did you agree with Mr. Richards that Ο. the "active assailant stuff" is correlated with the 8 9 rising numbers of kids who are suffering from 10 anxiety? 11 I don't agree with that wholeheartedly. Α. Do you agree with it in part? 12 Ο. 13 Α. It's hard to say. Many people, 14 including myself and my department, are clinicians. 15 Mr. Richards is not. So this is just a layperson's 16 assumption and -- and opinion. 17 You said he's been the supervisor of Ο. 18 psychological services? 19 Α. Correct. 2.0 Ο. For how many years? 21 Twenty-eight. Α. 22 And so you don't credit his view? Ο. 23 Α. I didn't say I don't credit his view. 24 You just think it's his layperson's Ο. 25 assumption and opinion?

- A. He's not a clinician. So anybody who talks about a mental health diagnosis that hasn't been trained is not a clinician and is just stating their opinion.
- Q. Do you agree with Mr. Richards that the "active assailant stuff," that is, the awareness and the training, is correlated with a rising number of kids suffering from depression?
 - A. Same answer.
- Q. Do you agree with Mr. Richards that the "active assailant stuff," that is, the awareness and the training for active assailants, is correlated with a rising number of kids suffering from other mental health issues?
 - A. Same answer.
- (HCPS MD HENNIGAN EXHIBIT 6, Emails dated 1/28/21, Subject: Mental Health & COVID, Bates HCPS_00199872-874, was marked for identification.)
- 20 BY MR. KEYES:

- Q. I'm showing you what has been marked as HCPS Exhibit 6. This was produced to us with the Bates Numbers HCPS_00199872 through 199874.
- This is an email from Kathryn Jenkins on January 28th, 2021, to a number of people in

Page 87 Harford County Public Schools, including you. 1 2 subject is: Re: Mental Health & COVID. 3 MR. BYRD: Which topic are we on here? 4 MR. KEYES: Topic 45. MR. BYRD: 45. Okay. 5 6 BY MR. KEYES: 7 Have you read it? Q. 8 Α. Yes. 9 Okay. Do you know who Kathryn Jenkins Ο. is in Harford County Public Schools? 10 11 Α. Yes. I believe she's one of our school 12 psychologists. 13 Do you know what schools she worked in back in 2021? 14 15 Α. I don't. 16 Do you know what school she works in 0. 17 now? 18 Α. I don't. 19 She appears to be forwarding -- or 20 responding to an article that Steve sent around, 21 Steve Richards, correct? 22 Yeah. I'm sorry. I was just confused Α. 23 by something she wrote. 24 He forwarded an article to, it looks 25 like, all the school psychologists, and she

Page 88 1 responded. It was an article in "The Washington 2 Post" on the mental health impact of the pandemic 3 on schoolchildren? 4 Α. 5 Correct. And then she responds to it. Did you 6 0. click on the link to read the article? 7 8 Α. Are you asking me? 9 Ο. Yes. I don't remember. 10 Α. 11 Okay. She says: I am seeing this Ο. 12 every time I go to work... almost every day/night, 13 we have at least one (but often more than one) new 14 patient coming into the emergency department with 15 suicidal ideation and/or attempts. Kids as young 16 as eight to nine years old who are hopeless, sad and unable to cope with the isolation, so they want 17 to die... and older kids/teens who are 18 19 self-medicating, actively overdosing, standing in 2.0 traffic, and trying to find any way to end their 21 lives. 22 They say they miss being in school, 23 seeing their friends and teachers, interacting with peers, participating in sports, and having a reason 24

to get up each day.

Page 89 1 Do you see that language? 2 Α. Yes. Is her observation consistent or 3 0. inconsistent with your observations during the 4 pandemic? 5 6 MR. BYRD: Object to form. 7 You can answer. THE WITNESS: Well, frankly, I'm 8 9 confused on why she's in an emergency department unless she's working nights because she's a 10 11 full-time school psychologist. So I'm a little 12 confused by this whole email. 13 If she's a full-time employee of ours, 14 how is she working in an emergency department? 15 I -- this is confusing to me from the outset. 16 BY MR. KEYES: 17 Okay. Is her observation that she's 0. 18 seeing, every day, kids who are hopeless, sad and 19 unable to cope with the isolation consistent or 20 inconsistent with your observations during the 21 pandemic? 22 MR. BYRD: Objection to form. This 23 is -- what's the date? Object to form. Vague as to time. 24 25 THE WITNESS: I mean, it's completely

inconsistent what I saw in my house, so...
BY MR. KEYES:

- Q. Okay. Well, if we expand it beyond your household to the student population in Harford County Public Schools, were you getting reports of students who were hopeless, sad and unable to cope with the isolation during the pandemic?
 - A. I think I recall some reports of that.
- Q. And were you also, during the pandemic, getting reports that Harford County Public School students said they miss being in school, they miss seeing their friends and teachers, they miss interacting with peers, participating in sports and having a reason to get up each day?
- A. Yes. And some of that we still see today, so...
- Q. So when she says that kids were saying they missed being in school, seeing their friends and teachers, interacting with peers, participating in sports and having a reason to get up each day consistent with your overall experience during the pandemic?
- A. Well, not consistent among all students, but it's consistent in the fact that some

2.0

students felt this way.

2.0

- Q. And are you able to quantify in any way the number of students who felt that way during the pandemic?
 - A. No.
- Q. Have you seen any quantitative data or studies or reports that quantified the feelings of students being isolated during the pandemic?
- A. Yes, I've read reports about the various positive and negative impacts of the pandemic.
- Q. And what -- what do the reports about the various negative impacts of the pandemic say that you read?
- A. There was concerns with students having too much screen time; spending most of their day online, on their phones, on social media; students -- children not interacting with peers the way they did prior to the advent of cell phones and pandemic; concerns about students' physical activity the way we were seeing prepandemic, that being reduced by phones and social media, that it was then also happening during the pandemic because of the social isolation.
 - Q. What is an ACE?

Page 92 Α. An adverse childhood experience. What is an adverse childhood Ο. experience? So this is an acronym or term that came Α. out of a study that was done in California regarding ten childhood experiences that have been directly linked to physical and mental health outcomes in adulthood. Ο. Are you able to identify for me any of the ten childhood experiences that are directly linked to physical and mental health outcomes in adulthood? Α. Yes. Ο. What are they? Death of a parent, divorce, substance abuse by a parent, abuse and neglect. That's all I can recall now, but I should know these by heart.

- You believe there are ten of them? Ο.
- Yes. Α.
- Ο. Okay. Does Harford County Public Schools collect data on what adverse childhood experiences its students have experienced?
- The school system does not, but the county does.
 - When you say "the county," are you Q.

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Page 93 1 referring to the Harford County Health Department? I believe it's the health department 2 3 that would have gathered that data, but I'm not 4 sure. Does the Harford County Health 5 0. Department share that data with Harford County 6 7 Public Schools? 8 Α. Yes. 9 Ο. How? Through reports, PowerPoints. We have 10 Α. a school health advisory committee that meets 11 12 regularly throughout the school year. 13 Q. And do you get these reports from the 14 Harford County Health Department? 15 I have. Α. 16 What, if anything, do you do with them? Ο. 17 We've shared them with our team. 18 used them in our presentations to the Board of 19 Education and various other presentations at 20 conferences, to parents and such. 21 Incarceration of a parent was another 22 one. Sorry. 23 You testified earlier that you were part of a working group that studied students' use 24 25 of cell phones or personal devices at school and

Page 94 1 then that work translated into a policy that the Board of Education adopted. Did I get that right? 2 3 Α. That all occurred except I was not a part of it. 4 5 You were not a part of it? 0. 6 Α. Correct. Okay. And what does that current 7 Q. 8 policy say about students' access to or use of cell 9 phones or personal electronic devices at school? I'm not particularly sure what the 10 Α. 11 elementary piece is, but middle school students 12 need to put it in their locker when they get to 13 school and can't have it until they leave school. 14 High school students are not allowed to 15 have it out and access it during academic time, but 16 they can have it in the hallways and at lunch for 17 now. 18 Ο. Is the policy reflected in writing? 19 Yes. Α. (HCPS MD HENNIGAN EXHIBIT 7, Policy 2.0 21 Title: Portable Communication Devices, Effective 22 6/11/1990, Most Recently Amended 3/18/2024, was 23 marked for identification.) 24 BY MR. KEYES: 25 Q. I'm showing you what has been marked as

Page 95 1 HCPS Exhibit 7. MR. KEYES: That will be 22. 2 3 BY MR. KEYES: 4 Is this the policy? Ο. I assume it's the final version that 5 went into effect the start of this school year. 6 7 this would make sense that the last amendment was last March. 8 9 Ο. Have you read this policy before today? 10 Α. Yes. 11 When did you first read it? Ο. 12 Α. I believe I was sent a copy for my 13 review and any potential edits probably last 14 spring. 15 Before this policy was adopted by the 16 Board of Education, did you suggest any changes to 17 it? 18 Α. I may have. I don't recall specifics. 19 Did you advocate for or against it Ο. 2.0 being adopted by the Board of Education? 21 Α. For. 22 Ο. Why? 23 We are seeing a high usage of -- well, several reasons. One, I have three daughters and 24 25 wasn't really happy about any unfettered access for

them to use their phones during the school day.

Secondly, the increase in bullying, harassment that was occurring as a result of social media access was something we wanted to curb.

In addition to that, we were finding that the landscape was changing in that a lot of our fights were being orchestrated through social media and set up through social media.

We were also finding that a lot of the fallout from fights were coming because students were filming the fights and posting them on social media and then causing another incident that had to be investigated, in addition to the fact that I had read a study -- and I don't know the exact numbers on it, but on the number of notifications a child gets in a one-hour period from their social media and how that is distracting them from paying attention in class.

So those, among other things, led me to believe that students not having access to the phones would be helpful.

Q. You said, "those, among other things." What are the other things that led you to advocate for Exhibit 7 being adopted by the Board of Education?

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A. Going into schools and seeing children not socializing with each other, especially during lunch, and being on their social media apps rather than having face-to-face interactions.

We had an incident last year where our seniors play a game called Senior Assassin, where they shoot each other with water guns and there's all these fun rules around it.

And a child was waiting outside the house of another girl, and the parents didn't know this was a game and called the police. And the police all came with their guns drawn, which could have been fatal for this child.

Again, all of that occurred because of they had the social media platform to share who the winners were and who shot who.

So it was getting to be dangerous.

Seeing in my own personal life, as the kids in my neighborhood get older and get social media, they stop coming out of their houses.

And so I realized that there is a real negative impact on their need to have the phones continually with them and to be able to access the social media.

In addition to that, just so many other

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things that I've learned. You know, when I think about the suicide ideation and how, when Apple came out with the forward-facing camera, that really is when anxiety, depression and suicide for girls skyrocketed.

Because they were now taking pictures of themselves, posting them on social media, knowing they're imperfect but thinking everybody else was perfect. And then that leading to them not feeling very good about themselves.

So I really -- when I think about these policies, I think about all the kids. But I really think about my children.

And when you realize the impact -- I mean, I don't have boys. They're equally impacted.

But the impact that social media is having on the self-esteem and happiness of our -- of our children, especially our daughters, I just -- I felt as if they could go through six hours a day without the device, they might start to learn that they didn't have to have it at all times.

Q. Has the Board of Education's adoption of the policy, HCPS Exhibit 7, had an impact on students' use of cell phones or other personal

Page 99 1 electronic devices at school? 2 MR. BYRD: Object to form. 3 THE WITNESS: Absolutely. MR. BYRD: Object to form. 4 5 You can answer. THE WITNESS: Absolutely. 6 BY MR. KEYES: 7 8 Ο. What is that impact? 9 Α. So there's a few data points I could 10 speak to anecdotally. 11 I could say on school visits not seeing 12 phones like I used to. Speaking to people in my 13 personal life knowing that their children are not having their phones during the day. 14 15 But in that board presentation I 16 alluded to in April, we have seen a drastic, 17 probably a 30 to 40 percent drop in fights this school year. And a lot of that can be attributed 18 19 to the fact that children don't have access to the 2.0 social media platforms to orchestrate the fights. 21 And we know that they typically will 22 fight in school because they know someone will stop 23 it. It's too dangerous to fight outside of school. So their inability to orchestrate those fights 24 25 through social media and having the phones, we've

seen a major drop in that data point.

- Q. Are there other data points you can identify besides the 30 to 40 percent decrease in fights that you identify as a positive impact of the new cell phone policy?
- A. So there's other data points, such as disruption. And that might be the only one that comes to mind readily that I was seeing a major drop in disruption as well.

Because there was a lot of a power struggle between teachers, staff members and students due to the addiction they had and not wanting to give -- give up the cell phone when asked for it.

And that was causing serious -- serious issues and disruptions, which we have seen a major decline in this school year to the point that our Board of Education is now considering the high school students have the same policy as the middle school students next year in that they can't even have it outside of their locker.

- Q. You said there was a major drop or a major decline in disruption. Are you able to put numbers on it?
 - A. I can't. Sorry.

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- Q. Okay. But if -- if you were asked to identify data points separate from anecdotes that show the positive impact of the new cell phone policy, you would identify, number one, a 30 to 40 percent decrease in fights; and, number two, a major decline in disruption. Is that fair?
- A. That's the only quantitative data I can think of currently.
- Q. Okay. Do you wish the Board of
 Education had adopted this policy earlier in time?

 MR. BYRD: Object to form.

THE WITNESS: I don't know if I "wish."

I don't think it would have been a negative thing.

BY MR. KEYES:

Q. Okay. Why -- if you're seeing positive results from adoption of the cell phone policy, why -- why don't you wish the policy had gone into effect earlier in time?

MR. BYRD: Object to form.

THE WITNESS: Well, I don't "not wish."

I'm just saying I have to think about all the factors.

I mean, it -- it took a long time to get parents on board. It took a long time to get staff prepared for it.

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Page 102 1 So it -- it's just hard. It's hard to quess what would have been the difference if we did 2 this two years ago, three years ago. 3 I -- I -- I think, in the end, it 4 likely would have been mostly positive. 5 6 BY MR. KEYES: 7 Were parents resistant to the adoption 0. of this policy? 8 9 MR. BYRD: Object to form and beyond 10 the scope. 11 But go ahead and answer. 12 THE WITNESS: Some parents are not --13 some parents were resistant to their children not 14 having access to the phone because the problem that 15 has been created is that the phone has become what 16 parents see as a necessary thing for their children 17 to have with regards to accessing them through text 18 and phone; but then also, equally, having the 19 fragmented opinion about what they can access 20 through the phone. 21 So, for instance, YouTube is on most --22 in our wellness needs assessment, YouTube is our 23 most accessed -- what's the word I'm looking for? 24 Not database but --BY MR. KEYES:

Q. Platform?

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A. -- platform because children don't have to ask for permission to get on it.

And so parents have got this torn feeling that, I need my child -- which I don't agree they do. -- need my child to have a phone so I can access them, but yet I don't want them to access the things that are, you know, deleterious to their mental health.

So then they're torn with that: Which is a greater pull for me, the keeping them off the things they shouldn't be seeing or having access?

And a lot of parents are deferring to the access piece and thinking they can do their best to keep them from the negative side of it.

So some parents were resistant to it because they felt, I need to get to my child in an emergency.

- Q. Did you have any role in the development of the policy that preceded the current policy?
- A. I don't think so. I don't even know if we had one before this. I'm sure we did, but...
- Q. Do you know what the policy, written or not written, was on cell phones within the district

before the current policy was adopted?

A. I don't.

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- Q. Are you aware of any alternative policies that were considered by Harford County Public Schools but rejected before the current policy was adopted?
- A. Well -- well, all I'd say is that this policy was based on the policy of other counties. But whether we brought one forward which was rejected, revised, and then approved, I don't remember.
- Q. Okay. So do you have any knowledge of, at any point, Harford County Public Schools developing an -- an alternative policy that was then considered and rejected before it adopted the current policy?

MR. BYRD: Object to form.

THE WITNESS: It sounds familiar that we may have had multiple versions which we had to make a decision on. But I don't really specifically remember.

BY MR. KEYES:

Q. Has Harford County Public Schools ever adopted a policy that requires students to submit or deposit their cell phones or personal electronic

Page 105 1 devices with a teacher or the school before classes start at the beginning of the school day? 2 We had a practice. I don't know that 3 Α. we had a policy. 4 So I've seen those caddies in some 5 schools that I've gone to, so that tells me there 6 7 was a practice of doing that. But I don't know that we -- we 8 9 definitely didn't have a systemwide policy that children had to do that. 10 11 Have any schools used Yondr pouches? Ο. I believe we have one school currently 12 Α. who does, I believe. 13 14 What is that school? Ο. 15 Swan Creek School. I think. 16 Have any other Harford County Public Ο. 17 Schools schools used something Yondr-like, even if it's not a Yondr pouch? 18 19 MR. BYRD: Object to form. 2.0 THE WITNESS: I don't believe so, but I 21 don't know. 22 BY MR. KEYES: 23 Were you a part of any discussion over whether Harford County Public Schools as a district 24 should require students in all schools to submit 25

or -- or deposit their cell phones or personal electronic devices with a teacher of the school before classes start?

- A. Sounds familiar that that may have been one of the iterations of the final policy. But I don't really remember if that was put forth to the board.
- Q. What do you remember about discussions about that idea of a policy?
- A. I just -- it sounds like a familiar conversation. I -- I don't -- I don't know how far it got. But it sounds like we talked about that as being a potential solution, likely not a financially possible solution for us.
- Q. Well, do you -- do you remember hearing anyone articulate reasons why Harford County Public Schools should not adopt that as a policy, should not require that all students deposit or submit their cell phones or personal electronic devices to a teacher or a school before class starts?
- A. Yeah. I mean, I think there's obvious concerns people would have about that.
- Q. What are the obvious concerns about that approach?
 - A. Things going missing and things getting

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Page 107 1 broken. Things being stolen. Power struggles between teachers, student and staff. 2 3 Ο. Any other reasons you remember people articulating? 4 Those are the big ones that stand out. 5 Under the current policy, do school 6 Ο. 7 administrators confiscate phones for violations of 8 the policy? 9 Α. Yes. 10 Ο. Is that a required consequence? 11 I don't know if it's required. But I Α. 12 believe there was a step process that was put out to staff about what to do in the first instance, 13 14 second instance and so forth. 15 Where is that reflected in writing? Ο. 16 I don't know. I remember seeing a document or an email that spelled out that --17 18 spelled that out. 19 I don't know if it's in this policy. I don't think it is. But I feel like there was a 2.0 21 training, if you will, provided to schools for them 22 to -- you know, how to treat. 23 We didn't want to say, "If a student 24 has their phone out, you take it and suspend them

right away." So it was a sort of a tiered

approach.

- Q. Before the current policy was adopted by the Board of Education, did administrators confiscate students' phones for using them during class?
 - A. Yes. Absolutely.
- Q. Was there any discussion within Harford County Public Schools about not confiscating phones because of a concern that the district would have some kind of liability if the phones went missing or the phones were damaged when in the school's possession and not the student's possession?

MR. BYRD: Object to form.

THE WITNESS: There was definitely conversation about that with regards to collecting them at the start and end of every class. Whether there was conversation about that with regards to a student being completely obstinate and not -- and refusing to give the phone up, I don't know if anybody ever took the stance to say, "Never take it."

While we identify the power struggle and the potential that could happen with loss or breakage, I don't know that we would ever get to the point where we say, "Never touch a phone."

But -- there's definitely issues buried into that conversation that would occur between the student and the staff.

BY MR. KEYES:

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- Q. What do you mean there's definitely issues buried in the conversation that would occur between the student and the staff?
- A. Well, what I've seen over the years is that students have become so addicted to getting onto their social media on their phone that someone's desire to take that from them is equivalent to taking a drug from a drug addict, that they would rather do anything than give that up, including fighting and cursing and pushing and shoving or running.
- Q. Has Harford County Public Schools filed a lawsuit against anyone, besides the defendants in this lawsuit, where they've alleged that those parties are responsible for injury to students' mental, social, emotional or behavioral health?
 - A. I don't know.
- Q. Has Harford County Public Schools filed a lawsuit against anyone, besides the defendants in this lawsuit, where they've alleged that those parties are responsible for injury to Harford

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Page 110
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     County Public Schools arising from or in connection
     with students' mental, social --
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                 MR. BYRD: Object --
     BY MR. KEYES:
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                 -- emotional or behavioral health?
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            Ο.
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                 MR. BYRD: Object to form. What's the
     topic number here?
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8
                 MR. KEYES: Forty --
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                 MR. BYRD: And also --
                 MR. KEYES: 47.
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                 MR. BYRD: Okay. Just let me make sure
     because -- okay.
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                 MR. KEYES: Yeah.
                            Thank you. Got it.
14
                 MR. BYRD:
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     BY MR. KEYES:
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            Ο.
                 Let me repeat the question.
17
                 Has Harford County Public Schools filed
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     a lawsuit against anyone, besides the defendants in
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     this lawsuit, where they've alleged that those
20
     parties are responsible for injury to Harford
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     County Public Schools arising from or in connection
     with students' mental, social, emotional or
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23
     behavioral health?
                 MR. BYRD: So, objection.
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                 You -- you can answer to the extent
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Page 111 1 that there's anything filed. Don't disclose any discussions you ever had with counsel regarding any 2 potential lawsuits, okay? 3 4 THE WITNESS: Got it. Yes, I believe with regards to 5 behavioral health, there was a lawsuit against 6 7 JUUL. BY MR KEYES: 8 9 Ο. Any others? 10 Α. Not to my knowledge, but I'm not always 11 privy to all that. 12 Ο. Are the defendants in this case the only parties that Harford County Public Schools 13 14 believes are responsible for the decline in 15 students' mental, emotional, social or behavioral 16 health? 17 MR. BYRD: Object to form. Hold on. And same instruction. You 18 19 cannot disclose any information that you have 2.0 received from general counsel or us or your outside 21 counsel as it relates to this question. 22 "Believes are responsible"? But you 23 can answer it beyond any -- you know, your own understanding without attorneys revealing 24 25 attorneys' communications.

Page 112 1 THE WITNESS: Okay. Could you rephrase it, please? 2 BY MR. KEYES: 3 4 Ο. Yeah. It's Topic 48. Are the defendants in this case the 5 only parties that Harford County Public Schools 6 7 believes are responsible for the decline in 8 students' mental, emotional, social or behavioral 9 health? MR. BYRD: Same instruction. 10 So you 11 can answer with -- with the instruction about don't revealing [sic] any communications with attorneys. 12 13 THE WITNESS: I can't answer that for 14 the system. 15 BY MR. KEYES: 16 Well, you're the designated 0. 17 representative on Topic 48, right? I am. So --Α. 18 19 Okay. So as the corporate Ο. 2.0 representative of Harford County Public Schools, 21 are the defendants in this case the only parties that Harford County Public Schools believes are 22 23 responsible for contributing to students' mental, emotional, social or behavioral health problems? 24 25 MR. BYRD: Object to form.

Page 113 1 But you can answer to the extent you don't reveal communications with counsel that --2 and don't reveal communications about any potential 3 4 lawsuits. But go ahead. 5 THE WITNESS: That's a hard question to I can't speak for the whole system when 6 you're saying that there's -- these are the only 8 people responsible for issues with students' mental 9 health. BY MR. KEYES: 10 11 Ο. But you are the system here, sir. You 12 are --13 This --Α. I am. 14 Ο. -- the corporate representative for 15 Harford --16 Number 48 doesn't say excluding anybody Α. 17 else. So you're asking me to exclude everybody else who could be contributing to a student's 18 19 behavioral health, mental health, physical health, 2.0 but 48 doesn't say that. 21 To -- to the contrary. I'm not asking Ο. 22 to exclude anyone. 23 Well, you're saying you're the only people responsible -- that we find responsible. 24 Ι 25 believe that's what your question said.

Page 114 1 Q. Yeah. So does Harford County Public Schools believe that others besides the defendants 2 in this case are responsible for contributing to 3 students' mental, emotional, social or behavioral 4 health problems? 5 6 MR. BYRD: Object to form. 7 And you can answer to the extent you don't reveal any communications with counsel. 8 9 THE WITNESS: Yes. BY MR. KEYES: 10 11 Okay. Who? O. 12 Α. For one, we spoke about JUUL. 13 Ο. Anyone else? 14 Are you talking about organizations? Α. 15 Any individuals or entities? 0. 16 Sure. Community members, parents. Α. 17 Q. Who else? Other students. 18 Α. 19 Who else? O. 2.0 Α. I can't think of any off the top of my 21 head. Okay. And -- and why does Harford 22 0. 23 County Public Schools believe that community members are responsible for contributing to 24 students' mental, emotional, social or behavioral 25

Page 115 1 health problems? 2 MR. BYRD: I'm going to object. And you've also said that he's 3 designated on this topic, but that means you need 4 to keep the question to the topic. And the topic 5 says "has claimed in writing." Okay? And -- and 6 he is prepared to answer, and he did about JUUL, 8 about people in writing. He's not prepared to talk 9 about all categories of people, nor is he going to. It says: All categories of persons, 10 11 entities, issues that the school district has 12 claimed in writing or has reason to believe. 13 And so I just -- I don't know if he's prepared to answer this. And maybe we need to 14 15 talk about it, but he is prepared to answer the 16 "in writing" question. 17 MR. KEYES: Well, as you just flagged, 18 this topic is not limited to claims in writing. It also includes "has reason to believe." 19 2.0 BY MR. KEYES: 21 So, again, sir, as Harford County Ο. 22 Public Schools' corporate representative who just 23 said that they believe that community members are responsible for contributing to students' mental, 24 25 emotional, social or behavioral health problems,

Page 116 1 I'm asking you why? MR. BYRD: Object to form of the 2 3 same -- wait. You can go ahead and answer. 4 THE WITNESS: Because there are times 5 that community members have abused children. 6 BY MR. KEYES: 7 8 Ο. Any other reason? 9 Α. For community members? 10 Ο. Yes. 11 Things that are impactful to their Α. 12 social, emotional, mental health that they witness. 13 Ο. Any other reason? Not that I can think of. 14 Α. 15 Okay. And why does Harford County 16 Public Schools believe that parents are responsible for contributing to students' mental, emotional, 17 social or behavioral health problems? 18 19 MR. BYRD: Object to form. 2.0 THE WITNESS: So part of the reason for 21 me creating the zero-to-eight work group is that we 22 have seen with the advent of phones and social 23 media a complete decline in -- I shouldn't say "complete." Let me retract that -- a decline in 24 25 some parents taking the responsibility for raising

their children in a way that would prepare them for school.

So starting with the moment the baby is born and parents being on their phone and on their social media apps instead of engaging with their children; on their social media apps when they're breast-feeding instead of making eye contact with their child and building that trust with them; and allowing their children to, during their downtime, engage with social media apps on phones and tablets, which then presents a problem when they come to pre-K and kindergarten and are expected to attend to school.

So what we find is that many parents will claim that the things we're seeing in the building, like urinating, spitting, biting, punching, kicking, slapping, cursing, running, from a three- and four-year-old don't happen in their home.

And a lot of times, we find it doesn't happen in the home because their child is never challenged, never asked to do anything that's hard, never asked to attend, but yet is provided with a tablet or a phone to engage in behavior on that while the parent simultaneously is engaging with

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social media apps on their phone.

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So we have children showing up to kindergarten that are not potty-trained, children showing up to kindergarten that have no ability to attend to anything longer than 30 seconds because they've spent five years of their life watching 30-second videos on YouTube and other platforms.

So until parents begin to understand the serious consequences their children will suffer when they show up to school having spent five years on a tablet, we're going to continue to see this go across the country.

And earlier you asked about poverty. And ten years ago, we would have said that our highest problematic behaviors were in our most impoverished school.

But now it's everywhere, and it's pervasive with our four-, five- and six-year-olds in every school. And the one thing that is common among all of them, regardless of their income, is their access to technology.

BY MR. KEYES:

Q. Why does Harford County Public Schools believe that students are responsible for contributing to other students' mental, emotional,

social or behavioral problems?

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A. So the discipline dashboards, the bullying and harassment dashboards and attendance dashboards, all of those pieces of data tell a story about how children are treating other children and that impact on them wanting to attend school or that impact on their behavior during the school day.

And what we're finding is that while children are socializing in person less and gathering in groups less, they are communicating through social media even more.

So it's not the interactions. It's how they're interacting, which has changed, and completely changed the landscape of what schools look like.

Q. You've identified community members, parents and other students.

Does Harford County Public Schools believe that any companies besides the defendants in this case are responsible for contributing to students' mental, emotional, social or behavioral health problems?

MR. BYRD: Object to form. Asked and answered.

Page 120 1 THE WITNESS: Yes. I answered that. JUUL was one. But JUUL is not exclusive. I would 2 3 say any vaping product. BY MR. KEYES: 4 5 Ο. Okay. Does Harford County Public Schools believe that any companies besides the 6 defendants in this case and the makers of any vaping product are responsible for contributing to 8 9 students' mental, emotional, social or behavioral 10 problems? 11 MR. BYRD: Object to form. THE WITNESS: I mean, I suppose -- I'm 12 13 sorry. The -- the -- the noun you're using, you're saying "companies"? 14 15 BY MR. KEYES: 16 Ο. 17 So I can't point to specific companies. 18 But you alluded to things earlier like alcohol. 19 And you didn't mention it, but tobacco. 2.0 Ο. Okay. So you would list the defendants 21 in this case, JUUL, the makers of other vaping 22 products, alcohol companies and tobacco companies? 23 MR. BYRD: Object to form. 24 BY MR. KEYES: 25 Q. Is that correct?

Page 121 As well as the -- we talked about 1 2 students, parents and community members, yes. Okay. Does Harford County Public 3 Schools believe that the companies that run other 4 social media platforms bear any responsibility for 5 6 contributing to students' mental, emotional, social 7 or behavioral health problems? MR. BYRD: Object to form. 8 9 And, also, don't reveal any communications with counsel. 10 11 THE WITNESS: Can I have examples? 12 Because I'm -- I'm not really sure which -- which 13 ones would be excluded or not included in here that 14 we'd be talking about. 15 BY MR. KEYES: 16 Well, yeah. Sure. If you go to Page 6 Ο. 17 of Exhibit 2? 18 MR. BYRD: If we're going to change 19 topics pretty soon, let's --2.0 MR. KEYES: It's the same. It's the 21 same topic. MR. BYRD: Okay. I'm just saying. 22 23 BY MR. KEYES: 24 Ο. Are you on Page 6? 25 Α. Yes.

Page 122 1 Ο. Definition 3 is: Online Media & 2 Communications Services. I don't know if you've read this 3 4 definition before. Α. I have. 5 6 Ο. You have. Okay? 7 But I just don't recall the exact --Α. Yeah. So it --8 Q. 9 Α. -- folks that were in here. It gives a list of other companies 10 O. 11 besides the defendants in this case that fall 12 within the definition of "Online Media & 13 Communications Services." 14 So does Harford County Public Schools 15 believe that any of the companies listed in 16 Paragraph 3 on Page 6 are responsible for contributing to students' mental, emotional, social 17 or behavioral health problems? 18 19 MR. BYRD: Object to form. Asked and 2.0 answered. 21 THE WITNESS: Yes. 22 BY MR. KEYES: 23 Ο. Which ones? All of them? Some of them, I don't know. So I --24 Α. 25 I --

Page 123 1 Q. Okay. Well, which ones --But I guess if I'm speaking on behalf 2 Α. 3 of the system and we're in this lawsuit, then I'd 4 say yes. 5 Excuse me? Ο. I would say yes if I'm speaking on 6 7 behalf of the system and not me personally. Okay. You are speaking on behalf of 8 Ο. 9 the system, Harford County Public Schools. Then I would say yes. 10 Α. 11 All of them? O. 12 Α. Yes. 13 Ο. Okay. So just because there was some 14 back-and-forth, does Harford County Public Schools 15 believe that BeReal, Discord, GroupMe, Kik, Omegle, 16 Pinterest, Reddit, Twitch, Tumblr, WhatsApp, X 17 (formerly known as Twitter) and Yik Yak are 18 responsible for contributing to students' mental, 19 emotional, social or behavioral health problems? 2.0 MR. BYRD: Object to form. Foundation. 21 THE WITNESS: Yes. 22 BY MR. KEYES: 23 Ο. Okay. So you've listed community members, parents, other students, JUUL, other 24 makers of vaping products, alcohol companies, 25

Page 124 1 tobacco companies, and all of the companies listed as "Online Media & Communications Services" on 2 Page 6 of Exhibit 2. 3 Is there a reason --4 Α. 5 MR. BYRD: I'm sorry. Object to form. 6 7 THE WITNESS: Is that the question? 8 BY MR KEYES: 9 Ο. That's what you've listed so far. Is there a reason you didn't say the 10 Α. 11 first four: Facebook, Instagram, Snapchat, TikTok 12 and YouTube? The first five? 13 Because this line of questioning Ο. Yes. 14 is does Harford County Public Schools believe that 15 there are any parties besides the defendants in 16 this case --17 A. Got it. 18 Ο. -- who are responsible for contributing 19 to students' mental health, emotional, social, 2.0 behavioral health problems. 21 So you've given me a list, right? 22 You've said: Community members, 23 parents, other students, JUUL, other makers of vaping products, alcohol companies, tobacco 24 25 companies and the companies listed as "Online Media

Page 125 1 & Communication Services" on Page 6 of Exhibit 2. Are there any other parties, 2 3 individuals, entities, companies that Harford County Public Schools believes are responsible for 4 contributing to students' mental, emotional, social 5 or behavioral health problems? 6 7 MR. BYRD: Object to form. 8 You can answer. 9 THE WITNESS: Not that I can think of 10 right now. 11 MR. KEYES: Off the record. MR. BYRD: Well, let's don't go off the 12 13 record yet. 14 We can -- let's finish off real quickly 15 with this 502(d) issue I need to get on the record. 16 So we have -- Ms. McNabb has sent an email to you all clawing back the document that we 17 discussed. 18 19 I've told you all I thought you should 20 take a look at the 502(d) order, and I do. I want 21 to point to two things in the 502(d) order. 22 First, I want to go to Section 5 of the 23 502(d) order that says: If during a deposition a producing party claims that documents being used in 24 25 the deposition, e.g., marked as an exhibit shown to

the witness or made the subject of the examination, are or contain protected material, the producing party shall state such claim on the record and -- which I did -- and may, in its sole discretion, do one or more of the following.

And B in that is: Object to the use of the protected material at the deposition, in which case no questions may be asked, no testimony may be given relating to the privilege or protected portions of the protected material until the matter has been resolved by agreement.

So, number one, I would say that we're going to need to redact, once I claim the clawback and we have this 502(d) order and you -- whatever you said.

If you quoted any of the material, we're going to need to redact that out and claw that back in your question that you tried to get out before we discussed it right before I instructed not to answer.

Secondly, it says: In the event the Court resolves in dispute -- let's see. Okay.

In all events, once the protected material is no longer in use at the deposition, the receiving party -- that's you all -- shall

immediately sequester all copies of the protected material.

Okay? So I want that done. We don't leave anything with the court reporter.

As to any testimony subject to a claim of privilege, the producing party shall serve a clawback notice in seven days.

Well, we've done that.

The second matter I want to raise is, I think, a little bit more disturbing, which is Section 4: Procedure upon discovery by a receiving party of produced or otherwise disclosed protected documents.

And I want to read this.

In the event that a receiving party discovers that it has received or examined documents that are or reasonably objectively appear to be subject to a claim of privilege or protection by a producing party, the receiving party promptly shall sequester the document and within ten calendar days of such discovery notify the producing party of the production by identifying the Bates ranges.

I don't know how you all looked at this document and saw, like, questions about exactly

Page 128 1 the -- proving the claims in this litigation about this lawsuit, the person going directly to the 2 general counsel's office, and didn't think that 3 that section didn't apply to you all. 4 So I'd love to know your best -- you 5 6 know, why you -- why you didn't follow 502(d). 7 MR. KEYES: Are you finished? 8 MR. BYRD: Yeah. 9 MR. KEYES: Okay. We don't think the document is privileged, so we don't think 10 11 Paragraph 4 is triggered. 12 You disagree. You have claimed privilege for the first time for a document that we 13 14 believe was produced probably five or six months 15 ago. 16 You read language that says the 17 document must be sequestered upon a claim of 18 privilege. I already told you we would put it to the side and not look at it until we can brief the 19 2.0 issue for the Court. And I don't think it's inconsistent 21 22 with the sequestering requirement to say that the 23 court reporter should keep the original of the exhibit that's in question. 24 25 In any event, I don't have the order in

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Page 129
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     front of me, and I'm not going to spend my valuable
 2
     time debating the provisions without having a copy.
                 If Ms. McNabb has sent an email, we'll
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     respond. But right now I'm in a deposition.
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     not using the document at issue. So, with
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     respect --
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                 MR. BYRD: But this was a -- this -- I
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     quess my point is --
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                 MR. KEYES: -- let's return to the
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     questioning --
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                 MR. BYRD: This is --
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                 MR. KEYES: -- of Mr. Hennigan.
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                 MR. BYRD: This is an -- and I'm not
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     going to count this time against you, as I've told
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     you, but we need to have this on the record.
16
                 This is a -- 502(d) is something that
17
     you're supposed to follow as counsel in the case.
     And you already --
18
19
                 MR. KEYES: We have --
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                 MR. BYRD: -- should know your
21
     obligations under 502(d).
22
                 MR. KEYES: We --
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                 MR. BYRD: And so what I'm asking you
     about is something that -- not that arose today but
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     something that should have arisen days ago whenever
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Page 130
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     you first saw this document. And I want to know
     why you didn't think this was reasonably
 2
     objectively appeared to be protected material.
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 4
                  (The following portions of the
 5
 6
     transcript were redacted pursuant to agreement of
7
     counsel pending resolution of dispute.)
8
9
                 MR. KEYES:
                             I've -- I've already stated
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     our position. We disagree. And it seems like
11
     we'll have to brief this for Judge Kang. We'll
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     take that up. Right now, while Mr. Hennigan is
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     sitting here, let's return to questioning.
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                 MR. BYRD: Well, we'll take our break
15
     now and --
16
                 MR. KEYES:
                             Okay. Off the record.
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                 THE VIDEOGRAPHER: Stand by. We are
     off the record at 11:55.
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                 (Whereupon, there was a luncheon recess
21
     in the proceedings from 11:55 a.m. to 1:04 p.m.)
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23
                 THE VIDEOGRAPHER: We are on the record
24
     at 1304.
     BY MR. KEYES:
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Q. Mr. Hennigan, would you pull out Exhibit 2, which is the list of topics. Go to Page 18. Are you on Page 18?

A. Yes.

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Q. Topic 63. All efforts that the school district has taken to date to abate the public nuisance alleged in your complaint.

What is the public nuisance that Harford County Public Schools alleges here?

- A. So the basis is that our students have increased access to phones and social media, and as a result, are bringing problems into the school system for which we then need to seek partnerships and increased staffing to address the issues and concerns they are displaying, bring in with them as a result of their access to social media.
- Q. Okay. So you said "the basis is." I guess I'm asking you to explain what the public nuisance is. Is it the fact that students are accessing their phones and using social media at school?

MR. BYRD: Object to form. Calls for legal conclusions as well addressed in the complaint.

THE WITNESS: Is there a definition of

Page 132 1 "public nuisance," or am I to conclude it on my 2 own? BY MR. KEYES: 3 4 There is not a definition of "public Ο. nuisance" in Exhibit 2. Harford County Public 5 6 Schools has alleged a public nuisance. You are the 7 corporate rep on --8 Α. Okay. 9 Ο. -- all efforts that Harford County Public Schools has taken to date to abate the 10 11 public nuisance alleged in the complaint. So --12 Α. So the public nuisance is the -- the 13 behaviors, mental health concerns, actions of our 14 students within our school buildings as a result of 15 their use of social media in and out of our school 16 system. 17 Is Harford County Public Schools taking Ο. 18 any action to abate that public nuisance now? 19 MR. BYRD: Object to form. 2.0 THE WITNESS: Yeah. I mean, we filed a 21 complaint with you to try to address this. 22 BY MR. KEYES: 23 0. Has Harford County Public Schools done anything to abate the public nuisance you described 24 25 other than file the complaint in this lawsuit?

- A. Yeah. I mean, we have had a drastic increase, especially in my department, of staffing in our school system, partnerships with outside school districts, partnerships with -- not -- sorry, not outside school districts -- outside partnerships, other organizations, a lot of man-hours put into applying for grants and complying with the results -- with the pieces of those grants that -- where there are expectations of us showing data, which are going towards funding, which is going toward addressing the behavioral, mental health, social, emotional health of our children.
- Q. Anything else that Harford County
 Public Schools has done to abate the public
 nuisance you described other than file the
 complaint and lawsuit?
- A. Created a policy to try to further restrict access to social media during the school day; creating the zero-to-eight work group that I spoke about earlier today; doing a lot of parent workshops at schools regarding social media.

We created, which took a lot of man-hours and -- and time and money, creating the wellness needs assessment; and then, furthermore,

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meeting with administrators and staff to tell them best practices of what they could do with the data from their wellness needs assessment.

- Q. You referenced in your answer creating a policy to try to further restrict access to social media during the school day. Are you referring to HCPS Exhibit 7?
- A. I don't have that in front of me, I don't think, do I? Yes.
- Q. Okay. Earlier in the deposition, you used the phrase "myriad of issues," which you said include the impact of social media, a myriad of issues that have led to the need for more students to get therapy.

What -- what are you referring to when you say the "myriad of issues"?

MR. BYRD: Object to form. I'm confused as to exactly what part in the deposition before you're referring to. But object to form.

You can answer, if you know.

THE WITNESS: Oh. So various issues that are being manifested within the school day -- well, not even within the school day, because some of this comes from parents requesting it, with regards to depression, eating disorders, anxiety,

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Page 135 1 ADHD, a host of mental health diagnoses. 2 BY MR. KEYES: 3 0. Anything else that you were referring to when you used the phrase "myriad of issues"? 4 Α. I don't recall. 5 Would you turn to Topic 14, which is on 6 7 Page 10. Does Harford County Public Schools have 8 any districtwide policies for rules regarding the 9 use of defendants' platforms in the classroom as a part of the curriculum or otherwise to educate 10 11 students? 12 MR. BYRD: Object to form. Which topic -- you're on 10. I'm sorry. Which topic? 13 Number 14? 14 15 MR. KEYES: Uh-huh. 16 MR. BYRD: Sorry. 17 MR. KEYES: Page 10, Topic 14. 18 MR. BYRD: Got it. 19 MR. KEYES: Yeah. 2.0 BY MR. KEYES: 21 Do you want me to repeat the question? Ο. 22 No. I'm just trying to figure out --23 so you're basically saying our use of it or the students' use of it? Like, the teachers using it 24 25 or --

Q. Well, Topic 14 says policies regarding use of defendants' platforms in the classroom, as part of the curriculum or otherwise to educate students.

Are you aware of Harford County Public Schools having any such policies?

A. I know there's rules. I don't know about policies in the -- because there's restrictions on what can be accessed on the school's Wi-Fi.

So teachers may use a platform, or students may try to access a platform, but there's restrictions on what they can access based on -- when they're on our Wi-Fi.

- Q. Do you know if those rules or restrictions are reflected in writing anywhere?
 - A. I don't.
- Q. Under those rules or restrictions, are teachers permitted to use YouTube in the classroom as part of the curriculum or otherwise to educate students?

MR. BYRD: Object to form.

THE WITNESS: I think they are but only because I know that issues have come up with teachers pulling up YouTube for a lesson and then

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Page 137 1 really inappropriate ads popping up on the side. So --2 BY MR. KEYES: 3 4 Q. Inappropriate ads? So I know that obviously it has 5 Α. Yeah. been done. I don't know the current status of 6 7 whether they're allowed to use YouTube in the classroom or not. 8 9 Ο. Under the rules and restrictions you 10 referenced, are teachers permitted to use other 11 defendants' platforms in the classroom as part of 12 the curriculum or otherwise to educate students? 13 I don't believe so. Α. 14 Does Harford County Public Schools have Ο. 15 any policies or rules regarding the use of any of 16 the defendants' platforms to advertise or promote the school district's or the district schools' 17 18 policies or events? 19 I don't think policies or rules, but it 2.0 occurs. 21 Okay. You know that Harford County Public Schools does use social media? 22 23 Α. Yes. 24 Do you know what social media platforms 25 Harford County Public Schools uses?

- A. I only know about Twitter and Facebook.

 And there's YouTube videos.
- Q. Does Harford County Public Schools have a YouTube channel?
- A. I think that's where all our videos are housed, yeah.
- Q. Okay. Does Harford County Public Schools have an Instagram account?
 - A. I don't know.
- Q. Does Harford County Public Schools have a TikTok or a Snapchat account?
 - A. I doubt that, but I don't know.
- Q. So does Harford County Public Schools have any policies or rules regarding the use of its YouTube channel to advertise or promote school district's or the district schools' policies or events?

MR. BYRD: Object to form.

THE WITNESS: Again, I don't know if there's policies or rules. But I do -- I do know that our videos go out, and I think that's the platform they go out on.

BY MR. KEYES:

Q. Do you have any involvement in creating any content for videos that are posted to the

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- A. I have been a part of talks -- interview kind of talks that end up posted on YouTube.
 - Q. Anything else?
- A. I know that we had a recognition given to one of our school psychologists. And the video was too big for me to share in an email, so it ended up having to go to a YouTube account.
 - Q. Anything else?
- A. That I've been a part of? Not that I can recall.
- Q. Yeah. So have you told me all of your involvement in creating any content or videos that are posted on the Harford County Public Schools YouTube channel?
- A. Yeah. I think it's been the interviews or parent talks, and then I may have been in the background of videos that were shot that are posted on there.
- Q. Okay. So what are the interviews you've referenced that end up being posted to the Harford County Public Schools YouTube channel?
- A. I can't remember the exact name, but they're called "Parent" -- not "Parent Cafes."

It's a series of videos for parents that our manager of communications -- not our "manager of communications." I don't even know her exact title, but Mary Beth Stapleton does with staff members on topics that she feels are relevant to parents.

- Q. You've mentioned parents talks. Are those separate from the interviews you mentioned?
 - A. No. Those are the interviews.
- Q. Okay. And how many different interviews or parent talks have you participated in that have ended up being posted on Harford County Public Schools' YouTube channel?

MR. BYRD: Object to form.

THE WITNESS: Maybe two or three.

BY MR. KEYES:

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- Q. And then have you advertised or promoted to anyone you know that those videos are available on the YouTube channel?
 - A. Not that I recall specifically.
- Q. Does Harford County Public Schools have any rules or policies regarding the use of either its Facebook or Twitter accounts to advertise or promote the school districts or the district schools' policies or events?

- A. Again, I don't know what the rules or policies might be, but I know it occurs.
- Q. And does Harford County Public Schools have any rules or policies regarding the use of its YouTube channel or its Facebook or Twitter accounts to communicate with students?
- A. I'm sure there's something in the handbook about teachers not communicating with students through these platforms.
- Q. You're referring to the Parent-Student Handbook?
 - A. No. I'm sorry. Employee handbook.
- Q. Okay. Separate from the employee handbook, does Harford County Public Schools have any rules or policies regarding the use of its YouTube channel or its Facebook or Twitter accounts to communicate with students?
- A. Outside of the employee handbook, I don't know of any.
- Q. Okay. And just to make sure, I'm referring to students as a population --
 - A. Uh-huh.
 - Q. -- as opposed to individual students.

 So are you aware of any rules or

policies that Harford County Public Schools has

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Page 142 1 regarding the use of its YouTube channel or its 2 Facebook or Twitter accounts to communicate with the student population? 3 4 Α. I'm not aware of any. 5 Ο. Are you aware of any training or 6 education that Harford County Public Schools gives 7 to its staff regarding any policies or rules regarding how to use Harford County Public Schools' 8 9 YouTube channel or its Facebook or Twitter 10 accounts? 11 So that would be through the employee Α. handbook and through an annual responsibility use 12 13 training. 14 And what do you remember the training Ο. 15 covering when it comes to how to use Harford County 16 Public Schools' YouTube channel or its Facebook or 17 Twitter accounts? 18 Α. I don't recall the specifics. And they 19 may not speak specifically to those three things. 2.0 Ο. Do you look at the youth risk behavior 21 survey results when they come out? 22 Α. I do. 23 Ο. How often do those survey results get 24 released? I don't -- I don't know if it's annual 25 Α.

Page 143 1 or -- I feel like I want to say every three years, but I don't know. I'm not sure. 2 3 It's definitely not more than once a year, but it may not -- I don't think it is even 4 5 once a year. I think it's once every two or three 6 years. 7 And do you understand that survey is Q. for high schools? 8 9 Α. I'm sorry. Say that again. 10 Ο. Do you understand that the survey is 11 for high schools? It may be. I'm not sure if it does 12 middle school or not. I feel like it does. No, I 13 14 believe it's middle and high. 15 You believe that the survey covers both 16 middle school students and high school students? 17 Α. I think so. 18 Ο. Do you know how the questions are selected for that survey? 19 2.0 Α. No idea. 21 Do you understand that the questions 22 that are asked in that survey are based on risk 23 behaviors that the Maryland Department of Health has selected? 24 25 Α. I did not know that, no. I thought it

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|----|---|--|--|
| 1 | was a national survey. | | |
| 2 | Q. Okay. You're not aware that there is a | | |
| 3 | youth risk behavior survey conducted by the | | |
| 4 | Maryland Department of Health? | | |
| 5 | A. I know we conduct it. I didn't know | | |
| 6 | who sent it to us. | | |
| 7 | Q. Okay. Have you ever weighed in with | | |
| 8 | the Maryland Department of Health or any other | | |
| 9 | department of health to disagree with the risk | | |
| 10 | behaviors they've decided to include in the youth | | |
| 11 | risk behavior survey? | | |
| 12 | A. No. | | |
| 13 | MR. KEYES: Thank you, Mr. Hennigan. I | | |
| 14 | have no further questions at this time. | | |
| 15 | Does anyone on the Zoom have questions | | |
| 16 | for the witness? | | |
| 17 | MR. FLASTER: Nothing from me. I don't | | |
| 18 | have a mic, but no questions from Meta. | | |
| 19 | MR. BYRD: Okay. I have a few | | |
| 20 | questions. | | |
| 21 | * * * | | |
| 22 | EXAMINATION | | |
| 23 | BY MR. BYRD: | | |
| 24 | Q. Let's look at your let's look at the | | |
| 25 | exhibit the policy, the | | |

Page 145 1 MR. KEYES: Exhibit 7? 2 BY MR. BYRD: 3 Q. -- portable communications device, Exhibit 7. 4 You know, you were asked questions 5 6 about this today from Mr. Keyes, right? 7 Α. Uh-huh, yes. You talked about that there were some 8 Ο. 9 improvements that you saw with fighting. Do you remember being asked about the 10 11 improvements with fighting? 12 Α. Yes. 13 Ο. Were you asked about the impact, though, on cyberbullying? 14 15 I don't believe so. 16 Were there -- were there any impacts on Ο. 17 cyberbullying from this policy? 18 Α. So, interestingly enough, the -- the 19 bullying data has been pretty static. 2.0 So there was a -- a hope just for our 21 kids' sake that the bullying and harassment has 22 gone down, but it had not. 23 Which leads me to conclude that the -a lot of it is happening once the students have 24 access after they leave school. So it's continuing 25

after hours.

2.0

- Q. Okay. So you're -- you're seeing problems that are now happening after school; is that right?
- A. Yeah. So the big difference is when I talk about discipline incidents, they all occur in the building.

Bullying and harassment data is 24/7. So it could happen at 2:00 in the morning, it could happen in the school building, it could happen on the weekend.

So that data didn't move at all because we're including everything that happens throughout a year, not just a school day.

- Q. So if the defense counsel who asked you questions seemed to imply or want the jury to believe that a simple policy like this could have fixed everything, is -- is that true?
- A. Oh, absolutely not. Because even though we are able to do our best to mitigate it, as I spoke to earlier, the intense addiction that some of our students have, they -- they still will find work-arounds.
- Q. Can you compare -- I mean, can you compare the power of -- or, I guess, compare the

abilities of a policy like this to be effective versus what the defendants are able to do with their platforms?

Can you compare how effective you're able to be versus what they're doing to get social media into the hands of the students that you see?

MR. KEYES: Objection to form.

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THE WITNESS: So I think everybody has seen over the last couple decades an increasing expectation that the school is going to solve all societal issues with children from bullying to cell phones to parenting to feeding to breast-feeding to toileting -- all those things that are expected to be addressed within the school system now.

So the issue we have is we can only do our best to address what happens while they're with us.

And we've had to increasingly hire more and more staff to not address what happens when they're with us, but -- well, to address what happens when they're with us because of what's happening when they're not with us.

So things that are happening on the weekends, things that are happening at night then

Page 148 1 find their way into the school. So when we see that our children's 2 brains that are developing are being completely 3 rewired by these algorithms that they're watching, 4 30-second videos of a clip, and then they're coming 5 6 into our school building... I just sat in an auditorium in a middle 7 school two weeks ago and sat in the back to watch a 8 9 lesson one of our counselors was doing. And as I looked down the row, almost 10 11 every kid's knee was just bopping up and down. 12 Their ability to sustain their attention on a 13 lesson is impaired. And all of our teachers are 14 seeing that. 15 And it's not impaired by their social 16 media use just during the six hours they're with 17 It's 24/7. us. 18 So we are really fighting a battle of 19 our teachers trying to engage students when, 20 90 percent of their time, they're engaging social 21 media that has basically rewired their brain to only be able to fixate on something for 30 seconds 22 23 or -- or less. So --BY MR. BYRD: 24

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Do you feel like you're almost -- I

Q.

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mean, have you ever heard that phrase "you're bringing, like, a knife to a gunfight"? Have you ever heard that?

A. Absolutely.

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Q. Like, what do you feel compared to these defendants that you're dealing with and the school -- trying to handle it in the school system with everything else going on?

MR. KEYES: Objection to form.

THE WITNESS: So, yeah. I mean, it is a constant battle. It's a constant battle for our staff. It's a constant battle for our parents. The amount of energy that is expended by our staff and our parents to try to get their children away from the device is exorbitant and exhausting. And the reason we won't quit the fight is because we know that they are being completely rewired in their brains.

And, you know, another example of funding that we've had to set aside is this has gotten so out of control that we are now providing welcome bags to the hospital. So every time a mother gives birth in Harford County, they get a welcome bag from the school system with information on what they can do for the next five years to try

to prepare their child for school.

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So we have not just expanded pre-K to get to them a year earlier. We know we have to get to the parents the moment they have that child because -- you know, my children will say they hate that I'm in education because I know what I know. And most of my friends and family members and neighbors, there's -- you know, they're just in different professions, and they don't see what I see every day.

So they don't understand the impact of their child staring at a screen for hours or their child, you know, that's sitting up in their room feeling terrible about themselves because they're watching everybody else on social media showing their perfect life.

So it's -- it's a constant battle on a professional and a -- and a personal level of just trying to not allow that takeover, not just their -- their life, but take over their brains.

BY MR. BYRD:

Q. You were asked several questions today about -- by Google's counsel about what the school -- what -- what the -- what you all have done to try to curb the social media's -- the

Page 151 1 students' abilities to use social media --2 Yeah. Α. 3 Q. -- right? Do you recall those questions? 4 5 Α. Yes. Has anybody from Google or YouTube ever 6 Q. 7 offered to come in and try to help you all figure out technology-wise how they could restrict that 8 9 and help you? 10 MR. KEYES: Objection to form. 11 Foundation. 12 THE WITNESS: No. Absolutely not. BY MR. BYRD: 13 14 Well, you -- wouldn't you be made aware O. of that if they did? 15 16 Α. 100 percent. 17 MR. KEYES: Objection to form. 18 BY MR. BYRD: 19 0. Huh? 2.0 MR. KEYES: Foundation. 21 THE WITNESS: 100 percent. BY MR. BYRD: 22 23 Has anybody from Facebook ever offered to come in and share their data with you or to 24 25 share their technology of how you could restrict

Page 152 1 the use of children of social media apps? MR. KEYES: Objection to form. 2 3 Foundation. THE WITNESS: No. And in my opinion, 4 you know, they have a business to run, and they're 5 trying to make money, and they're making money off 6 our children's brains, and it -- it's really unfortunate. 8 9 I -- I don't look at the social media companies any different than I look at a drug 10 11 dealer. They're injecting poison, creating a totally different environment for our children, and 12 13 making it so that, you know, they -- they are 14 experiencing mental health crises at a level that 15 we've never seen before. 16 BY MR. BYRD: 17 What about -- same question for 0. 18 Instagram or TikTok or Snapchat: Have any of their corporate folks tried to come in and -- and work 19 2.0 with you to try to help you address the things that 21 counsel asked you about to prevent social media being used so much by these kids? 22 23 I mean, there's enough research

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to me, it's sad that they would know that this is

out there, they know what they're doing.

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It's sad

Page 153 1 happening and continue to perpetuate it to make money off of our children. It's really -- it's --2 I don't know. "Sad" is the only word I have for 3 4 it. I think that you were asked -- you have 5 Ο. the list of topics, and you were asked about this 6 Topic 48 where you listed other -- you've 8 acknowledged -- you acknowledged to this jury, 9 didn't you, that parents and community and there's other companies and JUUL and vaping that also play 10 11 a role in the mental health arena, right? You 12 acknowledge that? 13 Α. Yes. I don't know if you were asked. 14 Ο. 15 you compare -- the defendants that were chosen here 16 in this case, though, can you compare the role --17 the amount of the role that you understand the 18 parents, community, students versus these 19 defendants right here that you're dealing with --2.0 Α. Uh-huh. 21 -- can you compare sort of, I guess, 22 the culpability, if you will, in your mind since 23 you were asked that question? MR. KEYES: Objection to form. 24 Foundation. 25

THE WITNESS: It is -- the social media companies have the ability to change the way they deliver, to change access for children. It's the same -- it's no different than with pornography.

So the access is there. They know it's there. They don't care that it's there. They're making money off the fact it's there.

Parents, who are trying to provide a physical device to their children so that they can access them, are torn with giving them the device for that access but also exposing them to these social media platforms because there are so many different work-arounds that even the best parent who tries to prevent it is -- it's an uphill battle for them.

BY MR. BYRD:

2.0

Q. Turn to this Topic 48, which is Page 16 on your Exhibit 2. I mean, you were being asked about the all categories of persons, entities or issues that the school district has claimed in writing or has reason to believe are responsible. Do you remember that?

A. Yes.

Q. And I guess I'm just trying to make sure the jury understands here, that I think you

mentioned some things about -- like there may be abuse in the community that happens and that can play a role. There may be an abuse in the family -- you -- you listed some sort of unique sort of incidences. But how does that compare to the role of these defendants on a daily basis that are in this case?

MR. KEYES: Objection to form.

Foundation. Mischaracterizes testimony.

THE WITNESS: So all the things that I mentioned have always existed. To the degree they existed, have changed. They change by the community you're in. They change by the neighborhood you live in. But we have not seen this drastic change in the mental health of our children in their inability to attend to school by any of those factors over the last hundred years that we have seen in this very short window since social media came on the rise.

And I spoke a lot today about the -our girls and our females, and when the
forward-facing camera came out, depression,
anxiety, the suicides skyrocketed.

A different story is told about our boys because our boys are not engaging in risky

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behavior, and you -- you might look at this and say it's great; you know, boys going to the hospital for broken limbs is a good thing, but it's also because they're not going outside. They're not getting their driver's license. They're not -- to the level. Not every kid, obviously, when I say "all."

So the amount of boys getting their driver's license, getting jobs, going outside and playing and having, you know, slightly risky behavior and result in slight injuries, dating, all those things have dramatically dropped in the last several years when social media came on the rise, exponentially more so than they have over the last hundred years when poverty and homelessness and gun violence and all those things existed. They didn't prevent people from socializing; from getting their license; from wanting to, you know, go out and play; all those things.

So we in the school system are dealing with a completely different -- and I'll just -- for lack of a better term -- product that's coming in that we're starting with, completely different.

BY MR. BYRD:

Q. And -- and -- okay. Continue. Sorry.

Golkow Technologies, A Veritext Division

Page 157 1 Α. In the past, we would have four or 2 five --3 MR. KEYES: Objection. I mean, I think you were finished with your answer. If -- this is 4 5 not a --MR. BYRD: I mean, I think he was 6 7 talking, and I interrupted him. MR. KEYES: -- narrative. It's 8 9 supposed to be question and answer. 10 MR. BYRD: Have your objection. That's 11 fine. 12 Continue on, if I interrupted you. 13 MR. KEYES: Objection. 14 THE WITNESS: In past years, we may 15 have four or five children show up to kindergarten 16 not potty-trained. This year, I think we had 17 almost 70. 18 Parents are not taking the initiative. 19 Parents don't have the ability, just like their own 20 children, to attend to a task, which is why they're 21 not potty training their children, which is why 22 they're not teaching them their letters. 23 So children are showing up, and we are getting a much different product now and being 24 25 expected as a school system to do all these things

to attend to their physical and mental health. And I truly believe a lot of it is not just the social media exposure to the children. It's to the parents.

And, you know, something as simple -and you may think this is a little thing -- as
looking your child in the eyes when you breast-feed
them, that is the trust that gets built, and that
trust turns into bigger trust and bigger trust.
And we have kids who come in who have no trust of
any adult in their life.

And I'm not saying it's because there was no breast-feeding. But that's just a simple thing. If you're going to look at your phone instead of look at your child, they will be permanently impacted.

BY MR. BYRD:

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- Q. So just to wrap this up, it's -- it's your understanding that the social media use of the parents is even having an impact, yes?
 - A. Just as much, yes.
- Q. Okay. Now, let's look at this
 Exhibit -- this Exhibit 2, and start at the
 beginning of the topics. I think you were going to
 cover 1. Do you remember that?

Page 159 1 Α. I'm sorry. Exhibit 2? 2 I'm sorry. Page 7. And it's Topic Ο. 3 1 --4 Yeah. Α. 5 Ο. -- up there. 6 Now, counsel asked you questions about 7 this Topic 1. And -- and what Counsel said was --I wrote it down here, or part of it, that he 8 9 said -- he only asked you about, do you have any quantitative data to show the amount of time? 10 11 you remember that question? 12 Α. Uh-huh. 13 Ο. Do you remember that question? 14 Α. I do. 15 And you answered it, right? O. 16 T did. Α. 17 Were you prepared today to talk about 0. the -- the full topic here, which is -- it doesn't 18 19 just restrict it to quantitative data. Were you 20 prepared to talk about that today? 21 Α. Yes. 22 Okay. The same question for Number 2. 0. 23 Counsel asked you about the quantitative data or documents that you might have that relate to the 24 25 impact.

Page 160 1 Do you remember that? 2 I do. Α. 3 Q. And that's all he asked you about, right? 4 5 Α. Correct. 6 Q. Were you --7 MR. KEYES: Objection. Form. 8 BY MR. BYRD: 9 Ο. Were you prepared to talk about the entirety of Topic 2 that you prepared for today? 10 11 Absolutely, yes. Α. 12 And were you prepared -- is that true 13 for basically every topic that you were set to 14 cover today that was -- is listed in Exhibit 1 that 15 Counsel put --16 Α. Yes. 17 Okay. Did -- I think you mentioned Ο. 18 that you -- you were talking about abatement on 19 Topic 63 and things that you did. And you 20 mentioned, you know, that you all had to hire more 21 people. 22 Do you remember that? 23 Α. I do. 24 And you said that you reviewed Ο. 25 Interrogatory Number 5 in preparation for today?

Page 161 1 Α. Yes. 2 And were you prepared to talk about Ο. your contributions to the chart of damages there? 3 4 Α. Yes. Okay. You were asked about this 5 Ο. 6 I don't know which exhibit number it is. 7 I think it was 4. 4. Α. 4. You know, this 86 percent number. 8 Q. 9 Do you remember that? I do. 10 Α. 11 This is taken from students that are O. 12 supposed to -- from children, really, right? 13 are supposed to answer accurately about their 14 understanding about their mental health? 15 Α. Yes. 16 Is that right? O. 17 Α. Correct. 18 O. I mean, you've been around students a 19 lot as your time in Harford, right? 2.0 Α. Yes. 21 Do they necessarily always answer Ο. accurately about their -- their own mental health? 22 23 Α. No. 24 Okay. Q. 25 Α. It's getting better. But, no.

Page 162 1 Q. This is just a study about their own 2 self-reporting, right? Correct. That's all self-report. 3 Α. It's not necessarily conclusive of what 4 Ο. you see from your own experience, right? 5 6 Α. What do you mean by that? 7 I mean, it's not necessarily -- it Q. 8 doesn't necessarily match up with what you see as 9 far as the mental health problems going up in 10 numbers that you see from your own perspective? 11 MR. KEYES: Objection to form. 12 THE WITNESS: Yeah. Not exactly. 13 BY MR. BYRD: 14 I think you talked about some abatement 0. 15 programs, and you mentioned some -- some people you 16 brought in to talk to parents and students. 17 Do you remember that? 18 Α. Yes. 19 Do you remember you all brought in a Ο. 2.0 Dr. Leonard Sax? 21 That's his name, yeah. Yes. Α. 22 Is that something that you recall? Ο. 23 Α. I do. I attended it --24 Okay. Q. 25 Α. -- with one of my daughters.

| | Page 163 | |
|----|--|--|
| 1 | Q. And are you able to discuss that? | |
| 2 | A. To some degree, yes. | |
| 3 | Q. Okay. Are you let's see. | |
| 4 | MR. BYRD: I think let me just | |
| 5 | check. Give me one second. | |
| 6 | MR. KEYES: Sure. | |
| 7 | MR. BYRD: Yeah. I'll pass the | |
| 8 | witness. That's all I have for him. | |
| 9 | MR. FLASTER: Andy, before you go, | |
| 10 | could I just make a housekeeping before we finish? | |
| 11 | On Line 159, 10, I made an objection on | |
| 12 | form and foundation. I just wasn't caught because | |
| 13 | I wasn't on a mic. | |
| 14 | I assume there's no objection if I make | |
| 15 | that now? | |
| 16 | MR. BYRD: That's fine. You're fine. | |
| 17 | MR. FLASTER: Okay. Thank you. | |
| 18 | I just before you proceeded, Andy. | |
| 19 | Thanks. | |
| 20 | MR. KEYES: Sure. | |
| 21 | * * * | |
| 22 | EXAMINATION | |
| 23 | BY MR. KEYES: | |
| 24 | Q. Mr. Hennigan, you testified a moment | |
| 25 | ago about your view that students having access to | |

social media is like injecting poison?

- A. No. I said the people who allow it and don't realize that what they're doing -- I don't know if these are my exact words. But I -- I parallel that to providing something that's really awful to a child with unfettered access like a drug dealer would do.
- Q. Okay. So let me make sure I understand. The people who allow students to have access to social media are injecting poison?
- A. The people who create the programs that allow children to get in without any parental consent are allowing that to happen, yes.
 - Q. Okay.
- A. And if they would somehow create restrictions, just like states do, some states do with pornography, then children wouldn't have as much access.

Which is why YouTube is our most accessed database or platform because students don't have to get any permission or pay money to get into it.

Q. Given your view, have you ever asked anyone in Harford County Public Schools to discontinue its YouTube channel?

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Page 165 1 Α. I have not. Given your view, have you ever asked 2 0. anyone in Harford County Public Schools to 3 4 discontinue its Facebook account? Α. I have not. 5 6 Given your view, have you ever asked Ο. 7 anyone in Harford County Public Schools to discontinue its Instagram account? 8 9 Α. No. Well, I don't -- I didn't even 10 know if we have one or not, so... If you say we 11 did, then, no. 12 0. You've never inquired? 13 Α. No. 14 Given your view, have you ever asked Ο. 15 anyone in Harford County Public Schools to block students' access to YouTube on district-issued 16 devices? 17 18 Α. I think I actually have, yes. 19 Who did you ask? Ο. 2.0 Α. So we had a conversation. I don't 21 remember when. I believe it was some sort of 22 leadership meeting, and there was the concern about 23 the ads popping up. 24 And we talked about whether we were 25 going to allow YouTube to be accessed by students

or even allow teachers to use it.

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- Q. And the decision was made to allow students to continue accessing YouTube on district-issued devices?
- A. I don't know. I don't know if they can or can't, to be honest with you.
- Q. All right. Well, did you follow up after that to see whether Harford County Public Schools had changed its position on whether students would have access to YouTube on district-issued devices?
 - A. I don't recall.
- Q. Given your view, did you have a conversation with anyone in Harford County Public Schools where you asked that student access to YouTube be blocked on the district's network?
- A. Is that different from what you just asked me?
- Q. Yeah. Before, I asked about accessing YouTube on district-issued devices.
 - A. Oh. Okay.
- Q. Now I'm asking did you have a conversation with anyone at Harford County Public Schools where you asked that student access to YouTube be blocked even on personal devices when

Page 167 1 those devices were connected to the district's 2 network. 3 I believe that was part of the same conversation. 4 5 Ο. The same conversation where you raised an issue; but others expressed a competing concern 6 and, as far as you know, the rule never changed. Is that fair? 8 I don't know that to be true, no. Like 9 Α. I said --10 11 You don't know one way or the other? Ο. 12 Α. No. 13 Ο. Did you follow up? 14 Α. No. 15 Given your view, did you have a 16 conversation with anyone in Harford County Public Schools to say that teachers should not be allowed 17 to use YouTube in the classroom? 18 19 That, again, was part of the same Α. 2.0 conversation, whether we were going to have YouTube 21 allowed from teachers, from students. 22 Okay. And, again, that's the 23 conversation where others expressed competing concerns, and you don't know how that conversation 24 25 turned out and you don't know whether the rules

Page 168 1 changed? 2 Α. Correct. 3 Okay. And given your view, did you have a conversation with anyone at Harford County 4 Public Schools to say that teachers should not be 5 6 allowed to assign YouTube as homework to students? 7 I don't know if that was part of the conversation. I'm sure it was because if we were 8 9 talking about whether they can access or not, we'd have to talk about assignments. 10 11 Okay. So if you've had a conversation Ο. regarding students' access to YouTube or teachers 12 13 using YouTube, it was this one conversation you've 14 mentioned with leadership where others expressed 15 competing concerns, and you don't know how that 16 turned out and you don't know whether students have 17 access currently? Α. 18 Correct. 19 And you don't know whether teachers are 2.0 allowed to use YouTube in the classroom or assign 21 it as homework currently? 22 Α. Correct. (HCPS MD HENNIGAN EXHIBIT 8, 2023-2024 23 Parent-Student Handbook Calendar, Bates 24 25 HCPS_00114511-545, was marked for identification.)

Page 169 1 BY MR. KEYES: 2 I'm showing you what has been marked as HCPS Exhibit 8. This was produced with the Bates 3 Numbers HCPS_00114511 through 114545. 4 Do you recognize this document? 5 6 Α. Yes. 7 This is the 2023-2024 Parent-Student Ο. Handbook Calendar? 8 9 Α. Yes. 10 Ο. Okay. Would you turn to the fourth 11 page. 12 Α. Fourth physical page or --13 Yes, sir. And it has a page number in Ο. 14 the lower right-hand corner. 15 Α. 1117. 16 0. No. 114514. 17 Α. Okay. MR. BYRD: Yeah. 18 19 BY MR. KEYES: 2.0 Ο. This -- this is the Parent-Student 21 Handbook that is distributed to every Harford County Public School family? 22 23 Not anymore. I think it's just available online. 24 25 Q. Okay. Do you see at the top right

Page 170 1 there's a section called "Website & Social Media"? 2 Α. Yes. 3 0. And do you see that it says: Follow us on Facebook (@HCPS Schools) [sic] --4 Α. 5 Yes. -- Twitter (@HCPS Schools) [sic] --6 Ο. 7 Α. Yes. 8 Q. -- Instagram (@HCPS Schools) [sic] --9 Α. Yes. 10 Ο. -- and YouTube (@HCPS Schools) [sic]? 11 Α. Yes. 12 Were you aware before today that this Ο. 13 paragraph was in the Parent-Student Handbook? I review it every year, but I -- you 14 15 know, I may have saw it, but I don't recall, like, 16 noting it. 17 Ο. Okay. When -- whenever you reviewed 18 the Parent-Student Handbook, did you ever go to 19 anyone and say, "Why in the world are we 20 encouraging our community to follow us on Facebook, 21 Twitter, Instagram and YouTube?" when your view was 22 that giving access to students was injecting 23 poison? 24 MR. BYRD: Object to form. THE WITNESS: Because it's a different 25

Page 171 1 audience. 2 BY MR. KEYES: 3 Ο. And you say that because? Because this is the -- well, it's the 4 Parent-Student Handbook, but the point of this is 5 6 for parents to follow, not necessarily for 7 students. You don't think this is for students as 8 9 well even though it's called the "Parent-Student Handbook"? 10 11 I don't think students are following us Α. 12 on Facebook, to be honest with you, or Twitter or Instagram or YouTube. 13 That's your view? Have you --14 Ο. 15 Α. Yes. 16 -- looked into that? 0. 17 Α. I have not. 18 Ο. Okay. And then if you turn to 19 Page 114516. 2.0 Α. Okay. 21 In the lower left, you see a section Ο. called "Responsible Use of Technology"? 22 23 Α. Yes. 24 And have you seen this before? Q. 25 Α. Yes.

Q. Okay. You see that there's a subsection called "YouTube"?

A. Yeah.

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Q. Do you see that it says: YouTube is utilized as an instructional tool for HCPS students. YouTube is set to restricted mode on HCPS-issued devices and through the HCPS network. Restricted mode is set -- is a setting controlled by YouTube algorithms to hide potentially objectionable content. HCPS continues to monitor, evaluate and update YouTube settings to minimize access to inappropriate content.

Did I read that correctly?

- A. Yes.
- Q. Okay. Were you aware before today that that language was in the Parent-Student Handbook?
 - A. No.
- Q. Did you at any point have a conversation with anyone in Harford County Public Schools that said, "I think that giving students access to YouTube is injecting poison; and, therefore, I think we should take this section out of the handbook, and YouTube should not be utilized as an instructional tool for HCPS students"?
 - A. No, and for good reason.

Q. What's the good reason?

A. So YouTube has recently, in recent years, completely changed to keep up with the other social media apps to create these short, quick videos. And the short, quick videos more so than the content is just really rewiring the brains of our children.

So there's plenty on YouTube that is not detrimental. But the things that the students for the most part are watching for recreation are the videos that are rewiring their brains.

The videos that teachers are showing are not those quick 30-second clips. They're more educational videos, I would assume, that are longer in length.

- Q. Do you know that when teachers assign YouTube videos, that makes YouTube available to the students, and they can run their own queries on YouTube?
 - A. They can do that anyway.
- Q. So do you think it's inconsistent for Harford County Public Schools to say that providing access or giving access to students is injecting poison and then turn around and have a YouTube channel, have teachers use YouTube, assign YouTube

2.0

Page 174 1 for homework and give students access to YouTube on their devices and on the network -- do you see any 2 3 inconsistency there? 4 Object to form. MR. BYRD: THE WITNESS: Well, again, I think 5 you've got a platform that has multiple uses, some 6 7 of it detrimental, some of it not. The goal of the school system is to use 8 9 the part of the platform that is not detrimental while recognizing that there are detrimental sides 10 11 It's the same as buying a TV back in the to it. day and not having the network on it where you 12 13 could find pornography, but yet you still have the television. So if you then give access to the 14 15 pornography, now you're a part of the problem. 16 So if we were to be sharing videos on 17 YouTube with students that are part of this triggering problem, then that would be 18 19 inconsistent. But I don't believe we're doing 2.0 that. 21 BY MR. KEYES: 22 And what inquiry have you made on that Ο. 23 front? I haven't made any because I wasn't 24 aware we were doing it. 25

Page 175 1 MR. KEYES: I have no further questions 2 at this time. Thank you, Mr. Hennigan. 3 THE WITNESS: Thank you. 4 MR. BYRD: Other defendants? A couple follow-ups. Do you guys have 5 any more questions, then? 6 7 MR. FLASTER: I don't have any Sorry. Thank you for that. 8 questions. 9 MR. BYRD: Okay. A couple of quick 10 follow-ups. 11 12 EXAMINATION 13 BY MR. BYRD: O. You were asked about this 14 15 Parent-Student Handbook in here, right? 16 Α. Yes. 17 I mean, is there -- do you -- I mean, 0. there's not a problem with kids -- I mean, kids 18 19 aren't walking around getting on the Harford County 20 School District Instagram and bullying each other, 21 are they? 22 No. That's monitored. Α. 23 MR. KEYES: Objection to form. Lack of 24 foundation. BY MR. BYRD: 25

Page 176 1 Q. Huh? 2 That's monitored. And -- and anytime Α. 3 there's -- anybody puts content on there that's problematic, it gets taken down. 4 I mean, the school district isn't 5 Ο. body-shaming women, are they? 6 7 Α. No. 8 Ο. And -- I mean, counsel laughs, but, you 9 know --10 MR. KEYES: I hope the county is not 11 body-shaming anyone --12 MR. BYRD: Right. 13 MR. KEYES: -- of course. 14 BY MR. BYRD: 15 The problem isn't people getting on the 16 school's use of these apps, right? The things that -- on there 17 Correct. 18 are going to be appropriate for viewing by the general public. 19 2.0 Ο. If -- if the solution was as simply as 21 these defendants could put -- with -- with the 22 touch of a bunch of buttons and code, could just 23 change the whole Harford School District system to where the access and spreading and -- and pushing 24 25 of all this material that's leading to all this

Page 177 1 stuff wouldn't happen to kids that you're trying to teach, if it's as simple as just pushing a bunch of 2 3 buttons, wouldn't you expect these defendants to do it? 4 5 I would hope so. Α. 6 MR. KEYES: Objection to form. 7 calls for rampant speculation. THE WITNESS: I -- well, it's a hard 8 9 question to answer because they do know it, and they haven't done it, but --10 11 BY MR. BYRD: 12 Ο. Yeah. 13 -- it would be nice if somebody did 14 something. 15 MR. BYRD: Okay. I think that's --16 that's all the questions I have. 17 THE VIDEOGRAPHER: Stand by. We are off the record. 18 19 MR. BYRD: Well, hold on, hold on, hold 2.0 on. We -- we need to finish what -- put on the 21 record, though, about what we're doing about 22 redacting and all that. So --23 MR. KEYES: Well, I think we've agreed 24 that your team will keep the marked copy of Exhibit 3 --25

Page 178 1 MR. BYRD: Yeah. 2 MR. KEYES: -- the original. The court 3 reporter will identify the section of the transcript where I first introduced the exhibit 4 where I read from it up to the point where we took 5 a break. She'll put that in a separate document so 6 that part is redacted from the transcript, both the 8 rough and the final that gets circulated to anyone. 9 MR. BYRD: Yeah. MR. KEYES: And then the -- she'll hold 10 11 the -- the redacted portion to the side until this 12 issue is resolved either by agreement or with the 13 court. MR. BYRD: But it's going to need to be 14 15 more than just your question, because prior to 16 introducing that document and the question, you 17 read from the document and said, "Have you ever 18 said this? Have you ever said that?" You're 19 reading from the protected document. That -- that 2.0 section also needs to be clawed back. 21 You wouldn't have that document to be 22 reading from it. So those sections also -- and 23 that's why we need to go through it. Those will 24 also need to be removed because you don't get to --MR. KEYES: 25 That's -- that's fine.

MR. BYRD: Yeah.

MR. KEYES: I'm happy to work with you to identify the portions, but I don't think we can do that right now.

MR. BYRD: No, no, no, no. But we will do that, understanding that those parts need to be clawed back to earlier.

And then we're going to look at the argument we have which -- about -- for 502(d), which I don't think is problematic, but we just want to double-check to make sure there isn't anything improper that we quoted in there that would be a problem that we might need to redact as well. And I think that's all it is.

I do -- you know, I'll give one more shot here on the record to -- to know if you have any 502(d) response for not flagging this document when y'all prepared for this.

MR. KEYES: I think we've already had a conversation in the hallway. We already had a prior exchange. I'm happy to follow up with you. I haven't even seen Ms. McNabb's email. We'll take steps to comply with the 502(d) order. I believe we're fully compliant right now, and we'll continue to comply.

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Page 180
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                 MR. BYRD: Well, one of the compliances
     if -- is if people have copies here today that are
 2
     on the other side, as well as whoever is helping
 3
     put the documents up online, those need to be
 4
 5
     sequestered right away.
                 I would ask --
 6
 7
                 MR. KEYES: I already said --
8
                 MR. BYRD: Yeah.
                                    I know.
9
                 MR. KEYES: -- we have put it to the
10
     side --
11
                 MR. BYRD: Have we done it?
12
                 MR. KEYES: -- and we are sequestering
     it.
13
14
                 MR. BYRD: Have we done it? Or do you
15
     want --
16
                 MR. KEYES: Yes.
                                   Yes.
17
                 MR. BYRD: I would prefer --
18
                 MR. KEYES: I mean, at least in my
19
     case, I put it in a --
20
                 MR. BYRD: Well, I'd prefer --
21
                 MR. KEYES: -- a bright orange
22
     envelope.
                 MR. BYRD: -- that you all gather them
23
     all and hand them to me and then we will hold it
24
     here with this exhibit.
25
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| | Page 181 | |
|------------|--|--|
| 1 | MR. KEYES: That's not what | |
| 2 | sequestering requires. | |
| 3 | I'm not giving you documents that have | |
| 4 | my highlighting or my | |
| 5 | MR. BYRD: That's fair. | |
| 6 | MR. KEYES: or my | |
| 7 | MR. BYRD: I don't want your work | |
| 8 | product. | |
| 9 | MR. KEYES: or my writing or | |
| L O | anything like that. | |
| L1 | I'm telling you as an officer of the | |
| L 2 | court we will sequester it. We will put it to the | |
| L 3 | side. We will not look at it until we have | |
| L 4 | follow-up discussion. | |
| L 5 | MR. BYRD: Well, it says you can | |
| L 6 | destroy it says destroy or get rid of them | |
| L7 | and/or sequester. | |
| L 8 | I think sequestering is appropriate for | |
| L 9 | anything you have notes on. I would destroy the | |
| 20 | other ones and then go through the proper process. | |
| 21 | I'm just putting that on the record so | |
| 22 | you all know that. | |
| 23 | And, frankly, I would transfer your | |
| 24 | notes somewhere else and then destroy those. | |
| 5 | So I don't know if sequestration is | |

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Page 182
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     is enough, but look at your 502(d) order.
                                                All
 2
     right?
 3
                 MR. KEYES: Off the record.
 4
                 THE VIDEOGRAPHER: Stand by.
                 We are off the record at 1357.
 5
                 MR. BYRD: And what are the times,
 6
     then?
7
8
                 THE VIDEOGRAPHER: Stand by.
9
                 MR. KEYES: Would you like a break
     before Part 2?
10
11
                 THE VIDEOGRAPHER: I need a little bit
12
     more math. All right.
13
                 So Mr. Keyes has been on the record
14
     for -- I just want to make sure.
15
                 MR. BYRD: That's all right. Take your
16
     time.
                 THE VIDEOGRAPHER: -- 2 hours and
17
18
     44 minutes.
19
                 And the other time where y'all were
20
     discussing the documents.
21
                 MR. BYRD: We were at 2, 39 before. So
     I find that hard to believe before lunch.
22
23
                 THE VIDEOGRAPHER:
                                    3, 44.
24
                 MR. BYRD: 3, 44?
                                    Yeah.
25
                 THE VIDEOGRAPHER: So I'm adding things
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Page 183
1
     in right now.
 2
                 MR. BYRD: No problem.
 3
                 THE REPORTER: I think the other ones
     would be 34 minutes.
 4
 5
                 MR. BYRD: Okay. And does the
     34 minutes include our back-and-forth on the
 6
     502(d)?
 7
8
                 THE VIDEOGRAPHER: Yes. That's what
9
     I'm talking about.
10
                 MR. BYRD: Okay.
11
                 THE VIDEOGRAPHER:
                                     Yeah.
12
                 MR. BYRD: So we've already taken out
     the time we talked about 502(d) from Mr. Keyes'
13
     time?
14
15
                 Okay. So 3 hours 44 minutes; is that
16
     right?
17
                 THE VIDEOGRAPHER: Yes.
18
                 MR. BYRD: Okay.
19
                 THE VIDEOGRAPHER: 3 hours --
20
                 THE REPORTER: I'm sorry. I can't hear
21
     you.
22
                 "3 hours"?
23
                 THE VIDEOGRAPHER: 3 hours and
     44 minutes total, fully, on the record.
24
25
                 And then minus what I just told you.
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Page 184
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                 MR. BYRD: Minus the 34 minutes of my
 2
     time?
 3
                 THE VIDEOGRAPHER: Minus the
     34 minutes, yes.
 4
                 MR. BYRD: Okay. Sounds like that
 5
     means it's 3 hours and 10 minutes.
 6
 7
                 THE VIDEOGRAPHER: Sounds about right.
                 MR. BYRD: We'll double --
8
9
                 THE VIDEOGRAPHER: Sorry. I had to go
    back and forth.
10
11
                 MR. BYRD: That's all right.
12
                 THE VIDEOGRAPHER: It's on the sheet.
13
     It's just, you know, all the mental math.
                 MR. BYRD: We're just supposed to put
14
15
     it on the record, and that's fine.
16
                 THE VIDEOGRAPHER: Yeah, sorry.
17
                 MR. BYRD: And then we can check it
18
     later before tomorrow, but that's fine. Okay.
19
                 THE VIDEOGRAPHER:
                                     Right.
2.0
                 (WHEREUPON, the deposition was
21
     concluded at 2:01 p.m.)
22
                 (Signature Reserved.)
23
24
25
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| | Page 185 | | |
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| 1 | DEPOSITION ERRATA SHEET | | |
| 2 | | | |
| | Case Caption: In Re: Social Media Adolescent | | |
| 3 | Addition/Personal Injury Liability Litigation | | |
| 4 | DECLARATION UNDER PENALTY OF PERJURY | | |
| 5 | | | |
| 6 | I declare under penalty of perjury that | | |
| 7 | I have read the entire transcript of my deposition | | |
| 8 | taken in the captioned matter or the same has been | | |
| 9 | read to me, and the same is true and accurate, save | | |
| L O | and except for changes and/or corrections, if any, | | |
| L1 | as indicated by me on the DEPOSITION ERRATA SHEET | | |
| L 2 | hereof, with the understanding that I offer these | | |
| L 3 | changes as if still under oath. | | |
| L 4 | | | |
| L 5 | | | |
| L 6 | Signed on the day of | | |
| L7 | , 20 | | |
| L 8 | | | |
| L 9 | | | |
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| 21 | BERNARD HENNIGAN | | |
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| | | Page 186 |
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| 1 | DEPOSITION ERRATA SHEET | |
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| 24 | BERNARD HENNIGAN | |
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| 1 | DEPOSITION ERRATA SHEET | |
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| 22 | Reason for change: | |
| 23 | SIGNATURE:DATE: _ | |
| 24 | BERNARD HENNIGAN | |
| 25 | | |

CERTIFICATE OF REPORTER

I, Cindy A. Hayden, Registered Merit Reporter and Notary Public for the State of Maryland, do hereby certify:

That the foregoing deposition was taken before me on the date and at the time and location stated on Page 1 of this transcript; that the deponent was duly sworn to testify to the truth, the whole truth and nothing but the truth; that the testimony of the deponent and all objections made at the time of the examination were recorded stenographically by me and were thereafter transcribed; that the foregoing deposition as typed is a true, accurate and complete record of the testimony of the deponent and of all objections made at the time of the examination to the best of my ability.

I further certify that I am neither related to nor counsel for any party to the cause pending or interested in the events thereof. Witness my hand, this 8th of May, 2025.

Cindy A Housen

Cindy A. Hayden,
Registered Merit Reporter
Notary Public
State of Maryland
My Commission expires:
April 26, 2029